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Exam Code: PL-200  
Exam Name: Microsoft Power Platform Functional Consultant



01 - Create apps by using Microsoft Power Apps

QUESTION 1

HOTSPOT

You are designing a canvas app that connects to Common Data Service.

You need to configure the app to meet the requirements and ensure that the canvas app is available offline.

What should you implement? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point

Hot Area:

**Answer Area**

Requirement	Function
Pass values from the current screen when moving to another screen.	<input type="text"/> Navigate Back MovePrevious
Display data to a user when the app is offline.	<input type="text"/> LoadData LoadDateOffline ShowData

Answer Area:

## Answer Area

### Requirement

Pass values from the current screen when moving to another screen.

Display data to a user when the app is offline.

### Function

	▼
Navigate	
Back	
MovePrevious	

	▼
LoadData	
LoadDateOffline	
ShowData	

vdumps

#### Section:

#### Explanation:

Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/offline-apps>

#### QUESTION 2

A customer tracks events by using a custom entity.

The custom entity includes a custom field for the venue of the events. The customer must be able to display the events by venue in a calendar. You need to ensure that all events display by venue in the calendar.

To which component should you add a control?

- A. Form
- B. Subgrid
- C. Chart
- D. View

**Correct Answer: D**

#### Section:

#### Explanation:

If you use unified interface, you can display any record in a calendar view via the calendar control.

1. Go to Settings->Customization->Customize the System
2. Open the configuration for the entity that you want to use the calendar control (Opportunities in our example)
3. Click the View tab
4. Click "Add Control" and select the calendar control.
5. Click the dot for every interface from which you want the calendar control to be available.

Reference:

<https://crmtipoftheday.com/1206/view-any-dynamics-365-record-on-a-calendar/>

### QUESTION 3

You are creating a canvas app.

A user will click a button on each screen of a Power Apps app to proceed to the next screen.

You need to implement the action which selects the next screen that the user sees.

Which event should you handle?

- A. ScreenTransition
- B. OnSelect
- C. OnLoad
- D. OnCheck

**Correct Answer: B**

**Section:**

**Explanation:**

Add navigation

1. With the Source screen selected, open the Insert tab, select Icons, and then select Next arrow.
2. With the arrow still selected, select the Action tab, and then select Navigate.
3. The OnSelect property for the arrow is automatically set to a Navigate function.



4. When a user selects the arrow, the Target screen fades in.
5. On the Target screen, add a Back arrow, and set its OnSelect property to this formula:
6. Navigate(Source, ScreenTransition.Fade)
7. While holding down the Alt key, toggle between screens by selecting the arrow on each screen.

Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/add-screen-context-variables>

### QUESTION 4

You have a canvas app that allows users to view, select, and purchase products. The app uses a Gallery control to display products and checkboxes that allow users to select products. When users select items from the product catalog, they move to a different screen to complete a purchase. Users must be able to clear all product selections when they click the button.

You need to configure the button.

What should you do?

- A. Use the Reload(Control) formula and pass the gallery control as parameter to the Reload formula.
- B. Use the Reset(control) formula and pass the checkbox to the formula to clear user selections.
- C. Set the OnCheck value to populate a collection and the OnUncheck value to remove the item from the collection. Clear the collection when the user selects the button.
- D. Use the Revert(Products) formula and pass the checkbox to the formula to clear user selections.
- E. Use the Reset(Control) formula and pass the gallery control as a parameter to the Reset formula.

**Correct Answer: B**

**Section:**

**Explanation:**

The Reset function resets a control to its Default property value. Any user changes are discarded.

You cannot reset controls that are within a Gallery or Edit form control from outside those controls. You can reset controls from formulas on controls within the same gallery or form.

Reference: <https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/functions/function-reset>



**QUESTION 5**

HOTSPOT

You have a canvas app that contains the following text input fields: Id, FirstName, LastName. The app also has a button named Button1. The OnSelect property for Button1 contains the following expression:

```
Collect(People, {Id:Id.Text, FirstName:FirstName.Text, LastName:LastName.Text})
```

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area	Statement	Yes	No
	The People collection is automatically created if it does not already exist.	<input type="radio"/>	<input type="radio"/>
	When Button1 is pressed, if a record with the current value of Id.Text already exists in the People collection, the values for FirstName and LastName are updated.	<input type="radio"/>	<input type="radio"/>
	If you update the record in the Collection function to include the value from a new field named Age, it will result in an error.	<input type="radio"/>	<input type="radio"/>

Answer Area:

## Answer Area

Statement	Yes	No
The People collection is automatically created if it does not already exist.	<input checked="" type="radio"/>	<input type="radio"/>
When Button1 is pressed, if a record with the current value of Id.Text already exists in the People collection, the values for FirstName and LastName are updated.	<input type="radio"/>	<input checked="" type="radio"/>
If you update the record in the Collection function to include the value from a new field named Age, it will result in an error.	<input type="radio"/>	<input checked="" type="radio"/>

### Section:

#### Explanation:

Box 1: Yes

If the data source doesn't already exist, a collection is created.

Box 2: No

Note: The Collect function adds records to a data source. The items to be added can be:

A single value: The value is placed in the Value field of a new record. All other properties are left blank. A record: Each named property is placed in the corresponding property of a new record. All other properties are left blank. A table: Each record of the table is added as a separate record of the data source as described above. The table isn't added as a nested table to a record. To do this, wrap the table in a record first.

Box 3: No

Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/functions/function-clear-collect-clearcollect>

### QUESTION 6

Your organization does not permit the use of custom code for solutions.

You need to create a view that can be viewed by all users in an organization.

Where should you create the view?

- A. Advanced Find
- B. Entities component of a solution
- C. Microsoft Virtual Studio
- D. Templates area

**Correct Answer: B**

#### Section:

#### Explanation:

Entity: Refers to a table in Dataverse. Table and entity are often used interchangeably for data access. Edit public views through tables

In the solution create a new table or find an existing table that where the public views need to be edited. Expand Data, select Tables, select the table you want, and then select the Views area.

On the toolbar, select Add view. Add view to table



On the Create a view dialog, enter a name and, optionally, a description, and then select Create.  
Reference: <https://docs.microsoft.com/en-us/power-apps/maker/model-driven-apps/create-editviews-app-designer>

**QUESTION 7**

DRAG DROP

You are a Dynamics 365 Customer Service help desk administrator.  
Cases entered in forms require different types of data to be stored in different types of fields.  
You need to create forms for each of the following case types:

Case type	Requirement
Case type A	A new case form that includes a timeline
Case type B	A new case form that includes a business process flow
Case type C	A new case form that can display case data on an interactive dashboard
Case type D	A new mobile-friendly case form that requires minimal fields for record creation
Case type E	A new mobile-friendly case form that displays the subject, case title, and status fields from a parent case

Which form types should you create? To answer, drag the appropriate form types to the meet the data entry requirements. Each source may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Select and Place:

**Form types**

- quick create
- main
- quick view
- card

**Answer Area**

Case type	Form type
Case type A	Form type
Case type B	Form type
Case type C	Form type
Case type D	Form type
Case type E	Form type



**Correct Answer:**



**Form types**

- quick create
- main
- quick view
- card

**Answer Area****Case type**

- Case type A
- Case type B
- Case type C
- Case type D
- Case type E

**Form type**

- main
- main
- main
- quick create
- quick view

**Section:****Explanation:**

Reference:

<https://docs.microsoft.com/en-us/dynamics365/customer-service/create-design-forms-customer-service-hub>**QUESTION 8**

DRAG DROP

You are a Dynamics 365 Customer Service developer.

A salesperson creates a chart.

You need to ensure that the chart is available to all users on the team.

Which actions should the salesperson perform? To answer, drag the appropriate actions to the correct users. Each action may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

**Select and Place:**



**Actions**

- Share the chart with the team.
- Assign the chart to each person on the team.
- Export the user chart to Microsoft Power BI. Import it as a Power BI visualization.
- Export the user chart for import as a user chart.
- Export the user chart for import as a system chart.

**Answer Area**

Step	Action
1	Action
2	Action

**Correct Answer:**

**Actions**

- 
- Assign the chart to each person on the team.
- Export the user chart to Microsoft Power BI. Import it as a Power BI visualization.
- 
- Export the user chart for import as a system chart.

**Answer Area**

Step	Action
1	Export the user chart for import as a user chart.
2	Share the chart with the team.

**Section:**

**Explanation:**

**QUESTION 9**

**HOTSPOT**

You implement an editable grid for the Account entity.

The business team provides the following list of features that they would like you to implement:

Group by or sort columns in the current view.

Configure a business rule to show an error message.

Edit values in calculated fields.

Edit the Address composite field.

Use the editable grid on mobile phones.

Which actions can you perform? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Action	Can be performed?
Group by or sort columns in the current view.	<input type="checkbox"/> Yes <input type="checkbox"/> No
Configure a business rule to show an error message.	<input type="checkbox"/> Yes <input type="checkbox"/> No
Edit values in calculated fields.	<input type="checkbox"/> Yes <input type="checkbox"/> No
Edit the Address composite field.	<input type="checkbox"/> Yes <input type="checkbox"/> No
Use the editable grid on mobile phones.	<input type="checkbox"/> Yes <input type="checkbox"/> No

Answer Area:

## Answer Area

Action	Can be performed?
Group by or sort columns in the current view.	<input type="checkbox"/> Yes <input type="checkbox"/> No
Configure a business rule to show an error message.	<input type="checkbox"/> Yes <input type="checkbox"/> No
Edit values in calculated fields.	<input type="checkbox"/> Yes <input type="checkbox"/> No
Edit the Address composite field.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Use the editable grid on mobile phones.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

### Section:

### Explanation:

Reference:

<https://docs.microsoft.com/en-us/dynamics365/customerengagement/on-premises/customize/make-grids-lists-editable-custom-control>

### QUESTION 10

DRAG DROP

You must create a form for team members to use. The form must provide the ability to:

Lock a field on a form.

Trigger business logic based on a field value.

Use existing business information to enhance data entry.

You need to implement business rule components to create the form.

Which components should you use? To answer, drag the appropriate components to the correct requirements. Each component may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Select and Place:

**Components**

- Actions
- Conditions
- Recommendation

**Answer Area****Requirement**

- Lock a form field.
- Trigger business logic based on a field value.
- Leverage existing business information to enhance data entry.

**Component**

- Component
- Component
- Component

**Correct Answer:****Components**

- 
- 
- 

**Answer Area****Requirement**

- Lock a form field.
- Trigger business logic based on a field value.
- Leverage existing business information to enhance data entry.

**Component**

- Actions
- Conditions
- Recommendation

**Section:****Explanation:****QUESTION 11**

You have a form that displays a custom field from an entity.  
 A customer wants to restrict users from filtering on the custom field.  
 You need to prevent users from filtering the field in Advanced Find.  
 What should you modify?

- A. Fields in the Edit Filter Criteria option of the Quick Find view
- B. a searchable field on the Field Properties form
- C. Fields in the Add Find Columns option of the Quick Find view

**Correct Answer: B****Section:****Explanation:**

Setting Searchable property to No, makes the field disappear from the available fields for the Filter configuration, but it won't hide the field when adding columns to the view. This property has no impact on behaviour of the Global and Quick Find Search.

Reference:

<https://community.dynamics.com/365/b/dynamics365apps/posts/kb-understanding-dynamics-365-field-s-searchable-property>

**QUESTION 12**

HOTSPOT

You are a Dynamics 365 Customer Service administrator.

A user must be able to view system posts and activities in a dashboard.

You need to create the dashboard for the user.

Which components should you use? To answer, select the appropriate options in the answer area.

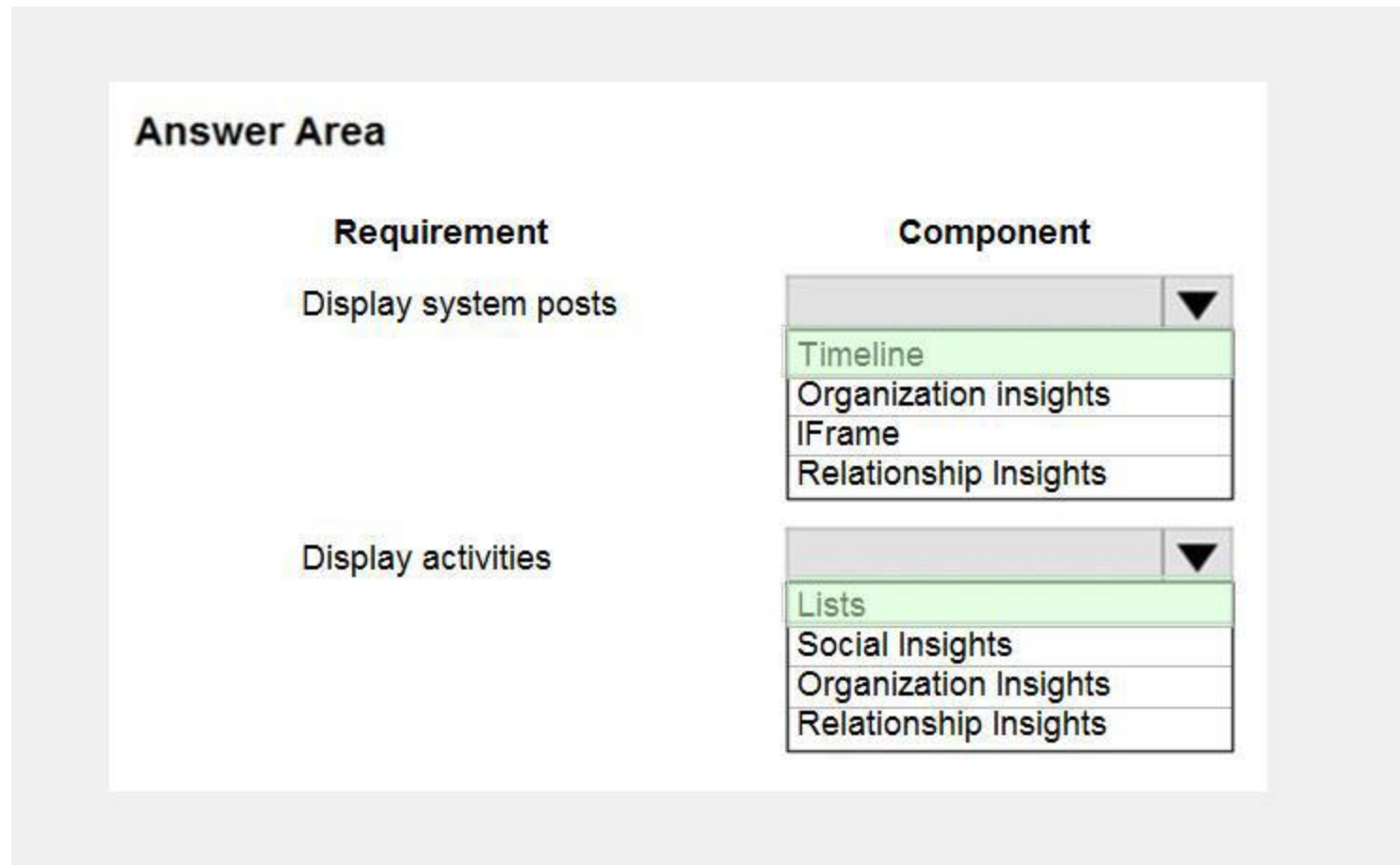
NOTE: Each correct selection is worth one point.

Hot Area:

**Answer Area**

Requirement	Component
Display system posts	<input type="checkbox"/> Timeline <input type="checkbox"/> Organization insights <input type="checkbox"/> IFrame <input type="checkbox"/> Relationship Insights
Display activities	<input type="checkbox"/> Lists <input type="checkbox"/> Social Insights <input type="checkbox"/> Organization Insights <input type="checkbox"/> Relationship Insights

Answer Area:



**Section:**

**Explanation:**

Box 1: Timeline

The timeline helps agents see all customer interaction history across channels, personnel, and the support lifecycle. The timeline is used across Dynamics 365 applications to capture activities like notes, appointments, emails, tasks, and more, to ensure that all interactions with the customer are tracked and visible over time. Agents use the timeline to quickly catch up on all of the latest activity details with the customer to provide the most personalized support experience.

Box 2: Lists

Reference:

<https://docs.microsoft.com/en-us/dynamics365/customer-service/customer-service-hub-user-guide-timeline-admin>

### QUESTION 13

You have a canvas app that allows users to view, select, and purchase products. The app uses a Gallery control to display products and checkboxes that allow users to select products. When users select items from the product catalog, they move to a different screen to complete a purchase. Users must be able to clear all product selections when they click the button.

You need to configure the button.

What should you do?

- A. Use the Reset(Control) formula and pass the gallery control as a parameter to the Reset formula.
- B. Use the Reload(Control) formula and pass the gallery control as a parameter to the Reload formula.
- C. Use the ForAll() function to iterate through each item of the Gallery and clear user selections.
- D. Set the OnCheck value to populate a collection and the OnUncheck value to remove the item from the collection. Clear collection when the user selects the button.

**Correct Answer: A**

**Section:**

### QUESTION 14


HOTSPOT



A company has a canvas app that includes the following screens: Screen1 and Screen2.  
The OnVisible property for Screen1 contains the following expression.  
Set(AgeGroups, ["1-25", "26-54", "55+"])  
For each of the following statements, select Yes if the statement is true. Otherwise, select No.  
NOTE: Each correct selection is worth one point.

Hot Area:

Statements	Yes	No
AgeGroups can be accessed from Screen1 and Screen2.	<input type="radio"/>	<input type="radio"/>
AgeGroups is a collection.	<input type="radio"/>	<input type="radio"/>
You can use the Update function to change values in AgeGroups.	<input type="radio"/>	<input type="radio"/>



Answer Area:

Statements	Yes	No
AgeGroups can be accessed from Screen1 and Screen2.	<input type="radio"/>	<input checked="" type="radio"/>
AgeGroups is a collection.	<input type="radio"/>	<input checked="" type="radio"/>
You can use the Update function to change values in AgeGroups.	<input checked="" type="radio"/>	<input type="radio"/>

Section:



**Explanation:**

**QUESTION 15**

You are a Dynamics 365 Customer Service developer.

A salesperson creates a chart.

You need to ensure that the chart is available to all users on the team.

What should you do?

- A. Share the chart with the team.
- B. Assign the chart to each person on the team.
- C. Export the user chart to Power BI. Import the chart as a Power BE visualization.
- D. Export the user chart for import as a user chart.

**Correct Answer: A**

**Section:**

**QUESTION 16**

DRAG DROP

You are a Dynamics 365 administrator.

You create a new app.

You need to create the site map for the app.

Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

**Select and Place:**

**Actions**

**Answer Area**



Add a view.

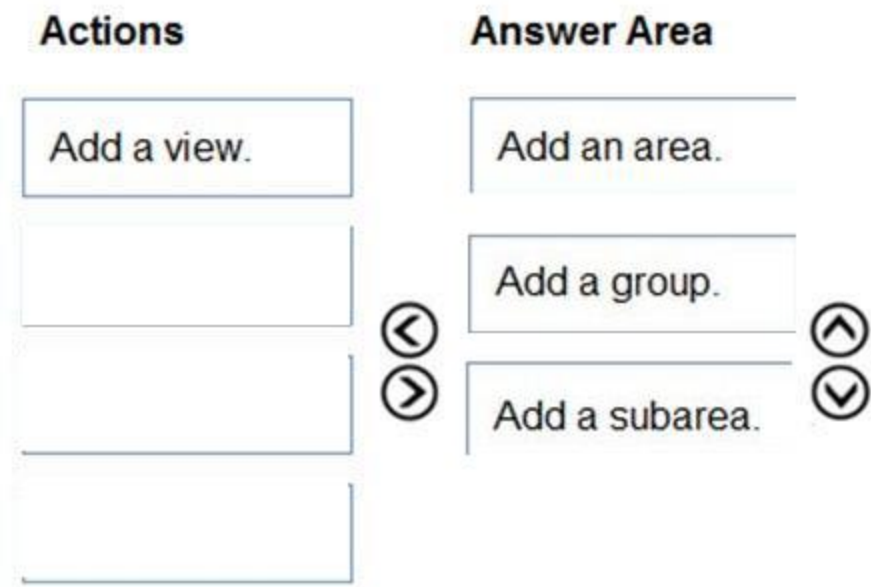
Add a group.

Add an area.

Add a subarea.



**Correct Answer:**



**Section:**

**Explanation:**

## 02 - Create apps by using Microsoft Power Apps

### Case Study

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study

To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. If the case study has an All Information tab, note that the information displayed is identical to the information displayed on the subsequent tabs.

When you are ready to answer a question, click the Question button to return to the question.

### Background

Alpine Ski House is a boutique mountain resort that offers year-round spa and outdoor activities such as snow sports, hiking, mountain biking, and more. The resort has been family owned and operated for more than 50 years. The company has been able to remain profitable while not needing to adopt new technologies.

#### Current environment. General

Bookings at the resort have decreased. The company has decided to focus on creating a tailored, first-class experience for guests. The company also plans to target corporate meetings and events.

The company recently purchased a chatbot named FAQbot from AppSource. The chatbot uses the resort's existing FAQs.

#### Current environment. Communication

Communication between staff members is primarily conducted through email and SMS text messages.

Conversations between staff members and guests are often lost.

Conference calls are used for all group meetings.

#### Current environment. Event registration

Corporate customers can reserve a meeting room at the resort to host meetings. The meetings will include lunch and choice of either an inside-spa experience or a seasonally appropriate outdoor activity. Event registration is conducted three weeks prior to start of the event. It is assumed that all event attendees will attend the meeting.

#### Current environment. Check-in process

Guests wait in lines to check in and obtain name badges. At this time, guests can specify any dietary restrictions and select their activity preference. This can result in long wait times and crowding at the front desk. For health and compliance reasons, guests must answer a series of questions with a yes or no answer during check-in. The front desk will ask and record these answers for the resort's records.

Current environment. Marketing

At the check-in counter, the guests can drop their business cards into a bowl for a chance to win an all-inclusive weekend stay at the resort. The resort uses the business card information to send announcements about promotions and upcoming events.

Current environment. Resort policies and event inquiries

A guest can call or send an email to the event coordinator at the resort to get information about hotel policies, snow conditions, or to pre-select their after-meeting event. Guests can also go to the website to view the extensive list of frequently asked questions (FAQ) compiled over the years. Many of the answers to the FAQ's are out of date.

Requirements. General

Alpine Ski House does not employ technical staff and does not have the budget to hire an external firm to develop solutions. There are two team members who are proficient at Microsoft Excel formulas. Any solution created must use the capabilities of current team members.

All solutions must be simple to use, easy to maintain, and represent the brand of the resort.

You must implement the following solutions:

a centrally managed communication solution

a customer service solution

a resort portal

a chat solution

a check-in solution

Requirements. Communication

Communication between team members must be centrally managed and unified in Microsoft Teams.

When the company confirms an event, they must provide a list of guest's names and email addresses.

You must send guests a welcome email that includes a unique registration number for authentication with the resort's portal. Guests must receive a separate email to verify proof of ownership for their registration.

Requirements. Event attendance

Guests must create an account and sign into a resort portal to confirm their attendance to an event and pre-select an after-meeting event. Prior to the event, guests must be able to identify any personal dietary restrictions.

Requirements. Check-in processes

Check-in processes must be self-service. Each screen must ask for specific data from the guest. The check-in solution will use some data that is stored in Microsoft Excel. The check-in solution must continue to function if there are internet issues. If the self-service kiosks are not available, staff must be able to use the check-in solution from within their communication solution. The check-in solution must have a screen where the guest will select either yes or no to health and wellness questions. Guests must physically interact with each answer before proceeding to the next screen. Guests must be able to confirm any dietary restrictions they may have entered from the portal or add new ones at this time. Data must be entered in each screen before users move on to the next screen.

Requirements. Marketing

To eliminate the handling of business cards, the check-in solution must be able to translate the contents of the business cards into Alpine Ski House's marketing system. The solution must not require any effort or manual entry from the guest to prevent any mistyped information and to make it more appealing to the guest to participate.

Requirements. Hotel policies and event inquiries

The portal must allow the guests to ask questions about hotel policies, event information, weather reports, and current weather conditions at the resort.

Requirements. Chat solution

The chat solution must specifically address the following key words. No additional key words will be added until a later implementation phase:

Snow reports

Weather conditions

Start time

End time

Event date

Outdoor activities

Indoor activities

Most popular

The chat solution must be available always and not require staff to answer all of the questions. If a question does require a staff member's attention, the solution must determine which staff member is best to assist the customer with the question.

The information in the FAQ on the legacy website must be used in the chat solution but retyping all the data from the website should not be required. If guests ask about topics that are not listed in the FAQ, the chat solution must identify the issue and escalate to a staff member.

Team members must be able to ask their own questions through a centrally managed communication solution instead of using the guest portal. Team members must be able to access the same FAQ across multiple solutions.

Issue

Guest1 inquires about snow conditions several times during each day of their stay.

**QUESTION 1**

HOTSPOT

You need to embed the check-in solution into the communication solution. To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:


**Answer Area**

What must you use to embed the check-in solution?

	▼
Visual Studio	
Power Apps Web Studio	
AI Builder	
Common Data Service	

Where must the check-in solution be available within the communication solution?

	▼
chat section of the solution	
Microsoft 365 Apps selection grid	
in an embedded webpage	
in a tab	



Answer Area:

## Answer Area

What must you use to embed the check-in solution?

	▼
Visual Studio	
Power Apps Web Studio	
AI Builder	
Common Data Service	

Where must the check-in solution be available within the communication solution?

	▼
chat section of the solution	
Microsoft 365 Apps selection grid in an embedded webpage	
in a tab	

### Section:

#### Explanation:

Box 1: Power Apps Web Studio

Scenario: The check-in solution must continue to function if there are internet issues. If the self-service kiosks are not available, staff must be able to use the check-in solution from within their communication solution.

PowerApps Studio is a browser application used to edit your apps. PowerApps Studio includes a drag-and-drop canvas in the center of the screen and a screen or object list pane on the left. Properties, Rules, and Advanced Properties for selected screens or controls are displayed in the right pane.

Box 2: in a tab

You can customize the Teams experience by adding Power Apps canvas apps to your channels in Teams using the PowerApps tab.

### QUESTION 2

You need to add controls to the check-in solution for the health and wellness questions.

Which form control should you use?

- A. Drop down
- B. Check box
- C. Text input

**Correct Answer: B**

### Section:

### QUESTION 3

You need to design the resort portal to meet the business requirements.

Which data source should you use?

- A. Common Data Service
- B. Microsoft Excel
- C. Azure SQL Database

D. SQL Server

**Correct Answer: B**

**Section:**

**QUESTION 4**

You need to design the resort portal's email registration process.

Which solution should you use?

- A. Default the invitation code from the email upon logging into the portal
- B. Auto-populate the invitation code field on the sign in screen from the email link
- C. Embed the invitation code in the email link URL
- D. Send the customer their username and temporary password in the email link

**Correct Answer: C**

**Section:**

**Explanation:**

Scenario: Guests must receive a separate email to verify proof of ownership for their registration. Note: You can setup redeem an invitation code for power apps portal.

Reference: <https://carldesouza.com/how-to-setup-redeem-an-invitation-code-for-power-apps-portal/>

**QUESTION 5**

HOTSPOT

You need to design the resort portal's email registration process.

Which solutions should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.



**Hot Area:**

Answer Area	
Requirement	Solution
Implement the invitation code redemption process.	<ul style="list-style-type: none"><li>Auto-populate the invitation code field on the sign-in screen from the email link.</li><li>Embed the invitation code in the email link URL.</li><li>Send the customer their username and temporary password in the email link.</li></ul>
Validate the user's email.	<ul style="list-style-type: none"><li>Two-factor authentication</li><li>Azure Active Directory authentication</li><li>Social provider sign-in</li><li>Invitation code sign-up</li></ul>

**Answer Area:**



Answer Area	
Requirement	Solution
Implement the invitation code redemption process.	<ul style="list-style-type: none"> <li>Auto-populate the invitation code field on the sign-in screen from the email link.</li> <li>Embed the invitation code in the email link URL.</li> <li>Send the customer their username and temporary password in the email link.</li> </ul>
Validate the user's email.	<ul style="list-style-type: none"> <li>Two-factor authentication</li> <li>Azure Active Directory authentication</li> <li>Social provider sign-in</li> <li>Invitation code sign-up</li> </ul>

Section:

Explanation:

01 - Create and manage Microsoft Power Automate

QUESTION 1

DRAG DROP

You have a business process flow.

You need to update the business process flow while minimizing administrative and maintenance efforts.

What should you implement? To answer, drag the appropriate features to the correct requirements. Each feature may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Select and Place:

Features

Action step

Classic workflow

Power Automate flow

Answer Area

Requirement

Allow users to navigate to the previous stage only from specific stages.

Create checklist records in specific stages on demand.

Feature

Feature

Feature

Correct Answer:





**Features**

Classic workflow

**Answer Area****Requirement**

Allow users to navigate to the previous stage only from specific stages.

Create checklist records in specific stages on demand.

**Feature**

Power Automate flow

Action step

**Section:****Explanation:****QUESTION 2****HOTSPOT**

You create workflows to automate business processes.

You need to create a workflow that automatically sends emails based on a mail merge template. The workflow must contain the following configurations:

Run immediately.

Validate when a condition is met.

Perform an action when a condition is met.

To answer, select the appropriate configuration in the answer area.

NOTE: Each correct selection is worth one point.

**Hot Area:**

**Answer Area**

**Workflow Requirement**

**Configuration Option**

Run immediately.

- Approve the workflow.
- Configure the workflow to run now.
- Configure child workflow to run now.

Validate when a condition is met.

- Publish workflow.
- Subject contains data.
- Trigger when a Power Automate button is pressed.

Perform an action when a condition is met.

- Send an email.
- View chart.
- Update a security role.

Answer Area:

**Answer Area**

**Workflow Requirement**

**Configuration Option**

Run immediately.

- Approve the workflow.
- Configure the workflow to run now.
- Configure child workflow to run now.

Validate when a condition is met.

- Publish workflow.
- Subject contains data.
- Trigger when a Power Automate button is pressed.

Perform an action when a condition is met.

- Send an email.
- View chart.
- Update a security role.

**Section:**

**Explanation:**

**QUESTION 3**

You are developing a canvas app.

You need to apply business rules to the app without writing code.

Which three actions can you use? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. Validate data and show error messages.
- B. Enable or disable fields.
- C. Set field requirement levels.
- D. Set field values.
- E. Show or hide fields

**Correct Answer: A, C, D**

**Section:**

**Explanation:**

The following actions are not available on Canvas apps:

Show or hide columns

Enable or disable columns

Create business recommendations based on business intelligence

Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/data-platform/data-platform-create-business-rule>

**QUESTION 4**

**HOTSPOT**

A company plans to use Power Automate to increase employee efficiency.

You need to recommend the types of flows that the company should use.

Which flow type should you recommend? To answer, drag the appropriate flow types to the correct tasks. Each flow type may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Hot Area:

**Answer Area**

Task	Flow type
Perform repetitive actions in an existing application that does not have an API	<div style="border: 1px solid black; padding: 2px;"><div style="border-bottom: 1px solid black; height: 20px; display: flex; justify-content: flex-end; align-items: center; padding-right: 5px;">▼</div><div style="padding: 2px;">Desktop flow</div><div style="padding: 2px;">Automated flow</div><div style="padding: 2px;">Business process flow</div></div>
Send an email to a contact on their birthday	<div style="border: 1px solid black; padding: 2px;"><div style="border-bottom: 1px solid black; height: 20px; display: flex; justify-content: flex-end; align-items: center; padding-right: 5px;">▼</div><div style="padding: 2px;">Instant flow</div><div style="padding: 2px;">Scheduled flow</div><div style="padding: 2px;">Automated flow</div></div>

Answer Area:

Answer Area	Task	Flow type
Perform repetitive actions in an existing application that does not have an API	Send an email to a contact on their birthday	<div style="border: 1px solid black; padding: 2px;"> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 2px;"></div> <div style="border-bottom: 1px solid black; padding: 2px;">Desktop flow</div> <div style="border-bottom: 1px solid black; padding: 2px;">Automated flow</div> <div style="padding: 2px;">Business process flow</div> </div>
		<div style="border: 1px solid black; padding: 2px;"> <div style="border-bottom: 1px solid black; height: 20px; margin-bottom: 2px;"></div> <div style="border-bottom: 1px solid black; padding: 2px;">Instant flow</div> <div style="border-bottom: 1px solid black; padding: 2px;">Scheduled flow</div> <div style="padding: 2px;">Automated flow</div> </div>



**Section:**

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/power-automate/desktop-flows/introduction>

<https://docs.microsoft.com/en-us/power-automate/run-scheduled-tasks>

**QUESTION 5**

DRAG DROP

You are designing a desktop user interface (UI) flow.

The UI flow automates legacy software.

You need to prepare data for transfer to Microsoft SharePoint list.

Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

**Select and Place:**

**Actions**

- Select information to pass to the SharePoint list.
- Copy and paste the text in the output definition window.
- On the Outputs menu of the UI flow, choose **Select text on screen**.
- Enter a name and description for the output.
- Start recording the UI flow.
- Stop the recording and save the flow.

**Answer Area**



**Correct Answer:**

**Actions**

- 
- Copy and paste the text in the output definition window.
- 
- 
- 
- Stop the recording and save the flow.

**Answer Area**



- Start recording the UI flow.
- On the Outputs menu of the UI flow, choose **Select text on screen**.
- Select information to pass to the SharePoint list.
- Enter a name and description for the output.

**Section:**

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/power-automate/ui-flows/inputs-outputs-desktop#use-outputs-to-extract-information-from-the-app>

**QUESTION 6**

**HOTSPOT**

You are creating a Power Platform solution.

You need to help end users understand which actions to take next and ensure that user interaction occurs in manageable steps.



Which actions should you perform? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Requirement	Action
Guide the user with actions to take.	<ul style="list-style-type: none"><li>Configure views and charts.</li><li>Configure business process flows.</li><li>Configure workflows.</li></ul>
Ensure user interaction in manageable steps.	<ul style="list-style-type: none"><li>Configure the timeline on the form.</li><li>Configure each stage with the actions that needs to be completed.</li><li>Configure Insights.</li></ul>



Answer Area:

Requirement	Action
Guide the user with actions to take.	<ul style="list-style-type: none"><li>Configure views and charts.</li><li>Configure business process flows.</li><li>Configure workflows.</li></ul>
Ensure user interaction in manageable steps.	<ul style="list-style-type: none"><li>Configure the timeline on the form.</li><li>Configure each stage with the actions that needs to be completed.</li><li>Configure Insights.</li></ul>

Section:

Explanation:

Reference:



**QUESTION 7**

DRAG DROP

You are developing an app.

You must trigger a mobile notification whenever a specific hashtag is posted from Twitter. The notification will send email to the company's social media teams distribution list.

You need to create a connection to the Twitter service and build a solution.

Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:

**Actions**

Create an action to search for the new posts with the hashtag.

Select the social media connector and enter the user credentials for the connection.

Sign in to the Business platform admin center and create a new project and connection set.

Create a trigger to send a mobile notification.

Select the social media connector generate an authentication key from the service, and enter the key for the connection.

Create an action to send a mobile notification.

Create a trigger to search for the new posts with the hashtag.

Sign in to Power Automate and create a new blank flow.

**Answer Area**



**Correct Answer:**

### Actions

Create an action to search for the new posts with the hashtag.

Sign in to the Business platform admin center and create a new project and connection set.

Create a trigger to send a mobile notification.

Select the social media connector generate an authentication key from the service, and enter the key for the connection.

### Answer Area

Sign in to Power Automate and create a new blank flow.

Select the social media connector and enter the user credentials for the connection.

Create a trigger to search for the new posts with the hashtag.

Create an action to send a mobile notification.

#### Section:

#### Explanation:

#### QUESTION 8

You manage Power Platform apps for a company. You need to hide the Flows button on the user interface. Which configuration setting should you change?

- A. the SiteMap
- B. the Customizations section of System Settings
- C. the Entity component of the default solution
- D. the Buttons tab of Flow

**Correct Answer: B**

#### Section:

#### Explanation:

Reference:

<https://www.inogic.com/blog/2018/10/show-or-hide-microsoft-flow-button-in-dynamics-365/>

#### QUESTION 9

You configure and test a user interface (UI) flow. You plan to run the flow as a scheduled flow.

The UI flow must run on a Windows 10 device. As part of process automation, the UI flow must sign into the Windows 10 device with the credentials for a user account named User1. You need to ensure that the flow runs during non-peak hours and requires no physical user intervention. What should you do?



- A. Ensure that the User1 account has an active user session on the device.
- B. Ensure that all user sessions are signed out.
- C. Ensure that there are no active user sessions on the device.
- D. Ensure that all user sessions are signed out except for locked user sessions.

**Correct Answer: C**

**Section:**

**Explanation:**

Answer B is incorrect because it will work if you have disconnected sessions. The sessions do not need to be signed out; they just cannot be active.

Reference: <https://docs.microsoft.com/en-us/power-automate/ui-flows/run-ui-flow>

#### QUESTION 10

You plan to create user interface (UI) flows to automate several web-based business processes that you currently perform manually. You need to ensure that users can create and run web UI flows. Which three components must you install and configure on user's devices? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

- A. Power Automate Desktop
- B. Latest version of Microsoft Edge
- C. On-premises data gateway
- D. Selenium IDE
- E. Latest version of Mozilla Firefox

**Correct Answer: A, B, D**

**Section:**

**Explanation:**

Reference: <https://docs.microsoft.com/en-us/power-automate/ui-flows/setup>



#### QUESTION 11

You are creating a new business process flow to qualify leads.

You create an action. The action is not available inside the Action Step.

You need to make the action available to the Action Step.

Which two steps must you perform? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Ensure that the entity for the action matches the corresponding entity for the business process flow stage.
- B. Add at least one step to the action.
- C. Select Run as an on-demand process.
- D. Activate the action.

**Correct Answer: A, B**

**Section:**

**Explanation:**

Reference: <https://docs.microsoft.com/en-us/business-applications-release-notes/april18/microsoft-flow/add-action-business-process-flow>

#### QUESTION 12

DRAG DROP

You plan to automate several different processes by using Power Automate.

Each process has unique characteristics.

You need to recommend components for each process.

Which components should you recommend? To answer, drag the appropriate components to the correct processes. Each component may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

**Select and Place:**

**Components**

- Attended UI flow
- Unattended UI flow
- Flow that uses a custom connector
- Flow that uses a prebuilt connector

**Answer Area**

Process	Component
Access data from an internally created web application with basic REST API functionality as part of a nightly batch job.	Component
Access data from a public web site with no API functionality for emails processed through an unmonitored queue.	Component

**Correct Answer:**

**Components**

- 
- 
- Flow that uses a custom connector
- Flow that uses a prebuilt connector

**Answer Area**

Process	Component
Access data from an internally created web application with basic REST API functionality as part of a nightly batch job.	Attended UI flow
Access data from a public web site with no API functionality for emails processed through an unmonitored queue.	Unattended UI flow

**Section:**

**Explanation:**

**QUESTION 13**

DRAG DROP

A company is creating a business process flow in Power Automate to analyze the probability that a customer will buy a specific product. The company uses ratings from zero to one hundred. The company assigns likelihoods based on the following table:

Rating	Likelihood that customer will buy product
0-35	Low
36-60	Medium
60-75	High
Greater than 75	Very High

You need to define the business process steps. All logic must be included in a single evaluation statement.

Which step should you use? To answer, drag the appropriate steps to the correct ratings. Each step may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

**Select and Place:**



### Steps

- Check Condition
- Conditional Branch
- Custom Step
- Default Action

### Answer Area

#### Rating

0-35

36-60

76+

#### Step


Correct Answer:

### Steps

- Check Condition
- Conditional Branch
- Custom Step
- Default Action

### Answer Area

#### Rating

0-35

36-60

76+

#### Step

Default Action
Conditional Branch
Conditional Branch

Section:

Explanation:

Reference:

<https://docs.microsoft.com/en-us/power-automate/enhance-business-process-flows-branching>

### 01 - Integrate Microsoft Power Apps with other apps and services

#### QUESTION 1

You create and publish a Power BI report that contains an embedded canvas app. The report will be used by multiple people. The canvas app has an issue that must be corrected.

You update the canvas app.

You need to ensure that the updated canvas app is available in the published Power BI report.

What should you do?

- A. Manually refresh the data source on the published Power BI report
- B. Publish the canvas app
- C. Publish the Power BI report from Power BI Desktop and reshare to any users

D. Publish the Power BI report from Power BI Desktop

**Correct Answer: A**

**Section:**

**Explanation:**

If you change the data fields associated with the visual, you must edit the app from within the Power BI service by selecting the ellipsis (...) and then selecting Edit. Otherwise, the changes won't be propagated to Power Apps, and the app will behave in unexpected ways.

The Power Apps visual can't trigger a refresh of Power BI reports and Power BI data sources from within Power BI Desktop. If you write back data from the app to the same data source as the report, your changes won't be reflected immediately in Power BI Desktop. Changes are reflected on the next scheduled refresh.

Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/powerapps-custom-visual#limitations-of-the-power-apps-visual>

## QUESTION 2

You use Power BI Desktop to configure Power BI reports.

You need to create a canvas app that displays user account information and include the app in a Power BI report. Which three actions should you perform? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. From the Power Apps Insert menu, add a Power BI tile
- B. From the Power BI Desktop menu, insert a Power Apps visual and include the required fields in the Power Apps data
- C. Publish the report to the Power BI service
- D. Connect to Common Data Service from Power BI Desktop

**Correct Answer: B, C, D**

**Section:**

**Explanation:**

Step 1 (B): Here's how we embed PowerApps into a Power BI report:

1. Download and login to the Power BI desktop application
2. Click on (...) and select "Import from the marketplace."

Step 2: Open Power BI desktop and use "Get data" to connect with the Common Data Service data source. Step 3: Publish the report to Power BI service.

Reference:

<https://purple.telstra.com/blog/powerbi-integration-with-powerapps>

## QUESTION 3

HOTSPOT

A company uses Common Data Service to manage account and contact information.

The company plans to use the AI Builder model to make key business decisions.

You need to integrate prebuilt AI Builder models with Power Automate flows.

Which models should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Hot Area:**



**Answer Area**

**Scenario**

Extract specific text from a PDF document.

**Model**

- Text recognition model
- Key phrase extraction model
- Text recognition model and key phrase extraction model

Determine the likelihood that customers will purchase additional products.

- Sentiment analysis model
- Category classification model
- Entity extraction model
- Prediction model

Answer Area:



**Answer Area**

**Scenario**

Extract specific text from a PDF document.

**Model**

- Text recognition model
- Key phrase extraction model
- Text recognition model and key phrase extraction model

Determine the likelihood that customers will purchase additional products.

- Sentiment analysis model
- Category classification model
- Entity extraction model
- Prediction model

Section:



**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/ai-builder/prebuilt-sentiment-analysis>

<https://docs.microsoft.com/en-us/ai-builder/prebuilt-key-phrase>

<https://docs.microsoft.com/en-us/ai-builder/prebuilt-text-recognition>

**QUESTION 4**

DRAG DROP

You create a report by using Power BI Desktop and publish the report to the Power BI service. You enable Power BI visualization embedding in a model-driven app.

You need to configure the model-driven app to display a Power BI tile.

Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:

**Actions**

Pin the Power BI report to a new dashboard in the Power BI service

Create a personal dashboard in the model-driven app

Share the dashboard with the appropriate user in the app

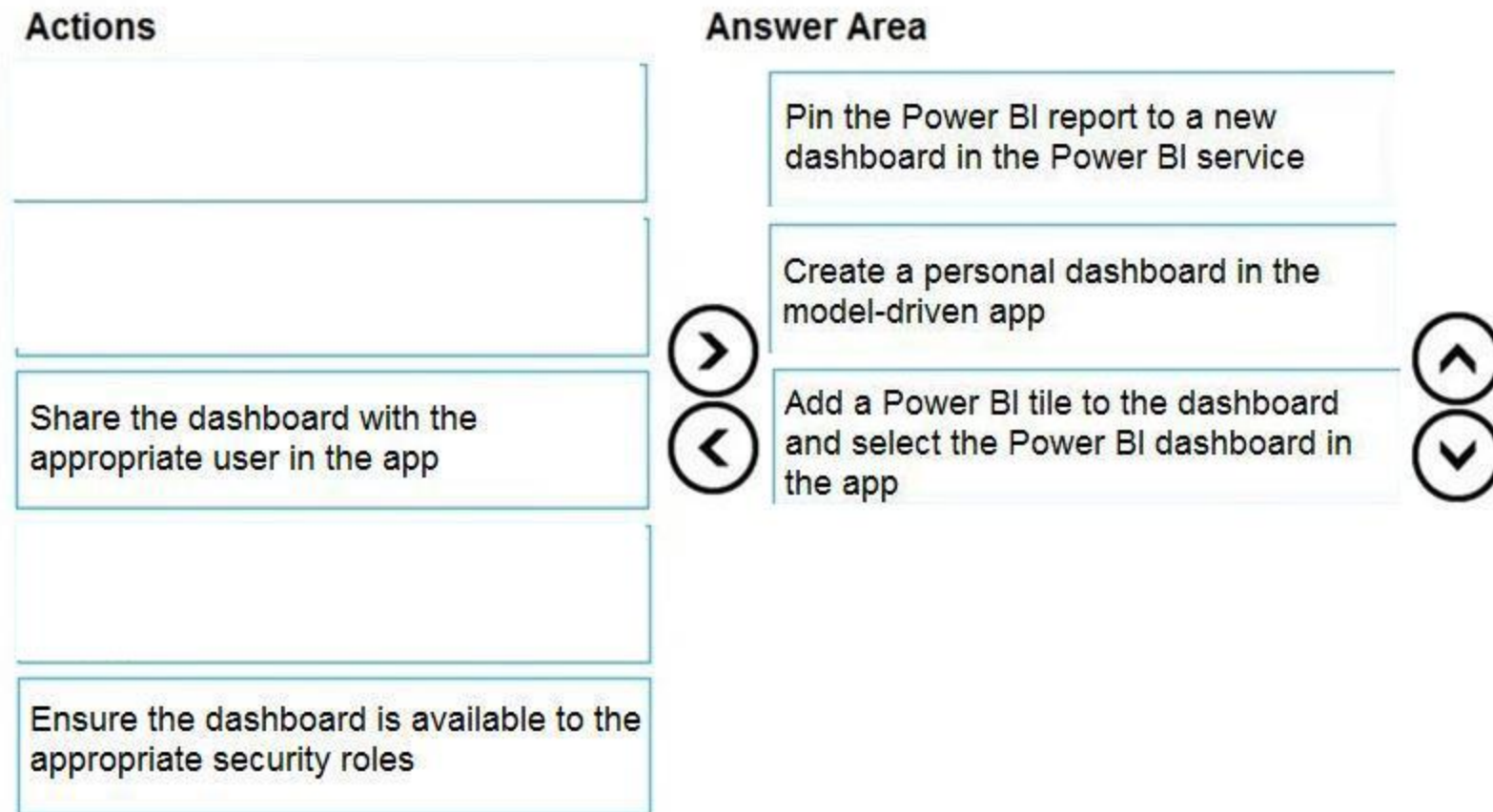
Add a Power BI tile to the dashboard and select the Power BI dashboard in the app

Ensure the dashboard is available to the appropriate security roles

**Answer Area**



Correct Answer:



**Section:**

**Explanation:**

Step 1: Create a personal dashboard in the model-driven app

Add a Power BI dashboard to your model-driven app.

Step 2: Add a Power BI tile to the dashboard and select the Power BI dashboard in the app.

Add one Power BI tiles to your personal dashboard.

Step 3: Share the dashboard with the appropriate user in the app

Share the personal dashboard that contains Power BI visualizations: you must configure sharing in both Dataverse and Power BI, and the user or group must have the same credentials and appropriate level of access in both services. To share your personal dashboard in your app go to, Dashboards. In the list of dashboards, select the personal dashboard you want, and then select SHARE DASHBOARD.

Reference:

<https://docs.microsoft.com/en-us/powerapps/user/add-powerbi-dashboards>

**QUESTION 5**

**DRAG DROP**

A company uses Common Data Service to store sales data.

For the past few quarters, the company has experienced a decrease in sales revenue. The company wants to improve sales forecasting.

The company plans to use AI Builder to implement the solution. You select fields that will be used for prediction.

Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

**Select and Place:**



**Actions**

**Answer Area**

Export data from Common Data Service into Microsoft Excel

Train the category classification AI model by using Common Data Service data

Train the AI model by using data exported to Microsoft Excel

Publish the AI model

Use the model with Power Apps

Import the AI model analysis into Common Data Service

Train the prediction AI model by using Common Data Service data



**Correct Answer:**

### Actions

- Export data from Common Data Service into Microsoft Excel
- Train the category classification AI model by using Common Data Service data
- Train the AI model by using data exported to Microsoft Excel
- 
- 
- Import the AI model analysis into Common Data Service
- 

### Answer Area

- Train the prediction AI model by using Common Data Service data
- Publish the AI model
- Use the model with Power Apps



**Section:**

**Explanation:**

Step 1:

Before you can use your prediction model, you have to train it to perform the way you want.

Step 2:

After you train your model, publish it to make it available.

Publish your model when you want to make it available to users in your Power Apps environment.

Step 3: Use the model with Power Apps

Reference:

<https://docs.microsoft.com/en-us/ai-builder/prediction-train-model>

**QUESTION 6**

**HOTSPOT**

You have a business process flow (BPF) that interacts with the Account entity.

You modify the BPF and add a new stage at the beginning.

You need to identify the impact of the new version on the existing account records.

What is the outcome in each scenario? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.



Hot Area:

Scenario	Action
What happens to existing accounts?	<ul style="list-style-type: none"><li>Existing accounts show the old BPF.</li><li>Existing accounts show the new BPF.</li><li>Existing accounts only show the new stage.</li></ul>
What happens to new accounts?	<ul style="list-style-type: none"><li>No BPF is linked to a new account.</li><li>The new BPF shows only the new stage for a new account.</li><li>The new BPF is showing in a new account.</li></ul>

Answer Area:

Scenario	Action
What happens to existing accounts?	<ul style="list-style-type: none"><li>Existing accounts show the old BPF.</li><li>Existing accounts show the new BPF.</li><li>Existing accounts only show the new stage.</li></ul>
What happens to new accounts?	<ul style="list-style-type: none"><li>No BPF is linked to a new account.</li><li>The new BPF shows only the new stage for a new account.</li><li>The new BPF is showing in a new account.</li></ul>

Section:

Explanation:

Box 1: Existing accounts show the new BPF.

When an entity record is being created and if there are multiple BPFs defined on that entity. The system would do the following:

If the ProcessId field is set to Guid.Empty. The system will skip defaulting the BPF on that instance. If the ProcessId field is set to specific BPF entity reference. The system will default to the specified BPF. If the ProcessId field on the record is not set. The system will default the BPF.

Box 2: No BPF is linked to a new account.

Note: A business process flow definition is represented as a custom entity and an instance of a process is stored as a record within that entity. Each record is associated with a data record (such as an Account, Contact, Lead, or Opportunity) and in case of cross-entity processes, with a data record for each participating entity.

Reference:

<https://docs.microsoft.com/en-us/dynamics365/customerengagement/on-premises/customize/business-process-flows-overview>

### QUESTION 7

DRAG DROP

You are examining several processes to determine if you can automate the processes by using Power Automate.

The processes must run without human intervention when possible.

You need to determine which flow type should be used for each process.

Which flow type should you use? To answer, drag the appropriate processes to the correct flow types. Each process may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Select and Place:

#### Flow types

Scheduled cloud flow

Attended desktop flow

Unattended desktop flow

#### Answer Area

##### Process

Employees enter leave requests into a web page. Use web automation to collect data from the web browser and send the information to a supervisor so that the supervisor can approve or reject the leave request.

Read data from a text file and populate the data into a third-party desktop application by using saved credentials.

##### Flow type

Correct Answer:

#### Flow types

Scheduled cloud flow

#### Answer Area

##### Process

Employees enter leave requests into a web page. Use web automation to collect data from the web browser and send the information to a supervisor so that the supervisor can approve or reject the leave request.

Read data from a text file and populate the data into a third-party desktop application by using saved credentials.

##### Flow type

Attended desktop flow

Unattended desktop flow

Section:

Explanation:

Box 1: Attended desktop flow

Desktop flows are used to automate tasks on the Web or the desktop.

To run an attended desktop flow, you need to have an active Windows user session that matches the name of the user configured for your connection.

Note: Web applications are critical components of most organizations, and they are commonly used to access data from servers.

Most CRM and ERP platforms run through web browsers, while the most popular business productivity tools are web services. Web applications are unquestionably an integral part of the technological infrastructure of most companies.

To provide automation solutions for these applications, Power Automate Desktop supports all major browsers through its web automation actions.

Box 2: Unattended desktop flow.

Unattended desktop flows are best for applications that do not need human supervision.

References:

<https://docs.microsoft.com/en-us/learn/modules/pad-web/1-introduction>



<https://docs.microsoft.com/en-us/power-automate/desktop-flows/run-pad-flow>

#### QUESTION 8

A company uses Microsoft Teams. You plan to create a Power Apps app for Microsoft Teams. You need to determine the environment that will be used by the app. Which environment will the app use?

- A. An existing Dataverse environment that you select.
- B. An existing Dataverse for Teams environment that you select.
- C. A Dataverse environment that is automatically created for the team.
- D. A Dataverse for Teams environment that is automatically created for the team.

**Correct Answer: D**

**Section:**

**Explanation:**

The Dataverse for Teams environment is automatically created for the selected team when you create an app or bot in Microsoft Teams for the first time or install a Power Apps app from the app catalog for the first time. The Dataverse for Teams environment is used to store, manage, and share team-specific data, apps, and flows. Each team can have one environment, and all data, apps, bots, and flows created with the Power Apps app inside a team are available from that team's Dataverse for Teams database.

Reference:

<https://docs.microsoft.com/en-us/power-platform/admin/about-teams-environment>

#### QUESTION 9

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen. The sales team at a software company wants to attach a large number of supporting documents to customer records, but management does not want to incur the cost of additional storage. The company does not have any Office 365 application integrations enabled.

You need to recommend a storage solution that keeps storage costs low.

Solution: Enable Outlook integration.

Does the solution meet the goal?

- A. Yes
- B. No

**Correct Answer: B**

**Section:**

**Explanation:**

Instead enable server-based SharePoint integration.

Reference: <https://docs.microsoft.com/en-us/power-platform/admin/set-up-dynamics-365-online-to-use-sharepoint-online>

#### QUESTION 10

HOTSPOT

A company plans to implement AI Builder to add intelligence to several business processes.

Each business process uses different sources and produces different outputs.

You need to determine which AI Builder model types to use.

Which model types should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Hot Area:**

**Answer Area**

Recognition requirement	Model type
Identify a person's age in a paragraph when written using the pattern <b>twenty years old</b> .	<input type="text"/> Entity extraction Text recognition Key phrase
Identify items and prices from an invoice.	<input type="text"/> Form processing Text recognition Object detection

Answer Area:

**Answer Area**

Recognition requirement	Model type
Identify a person's age in a paragraph when written using the pattern <b>twenty years old</b> .	<input type="text"/> <b>Entity extraction</b> Text recognition Key phrase
Identify items and prices from an invoice.	<input type="text"/> <b>Form processing</b> Text recognition Object detection

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**Section:**

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/ai-builder/form-processing-model-overview>

<https://docs.microsoft.com/en-us/ai-builder/entity-extraction-overview>

### QUESTION 11

You are using Power BI to build a dashboard for a company.

You must make the dashboard available to a specific set of users, including employees and five external users. The number of employees that require access to the dashboard varies, but usually less than 100. Employees and external users must not be permitted to share the dashboard with other users.

You need to share the dashboard with the employees and external users.

Which three actions should you perform? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Create a dynamic distribution list. Add all users to the distribution group and use the list to share the dashboard.
- B. Sign into the Power BI service. Open the dashboard and select Share.
- C. Enter the individual email address of internal and external users.
- D. Sign into Power BI Desktop. Open the dashboard and select Share.
- E. Clear the Allow recipients to share your dashboard (or report) option.
- F. Create a distribution group. Add all users to the distribution group and use the list to share the dashboard.

**Correct Answer: B, E, F**

**Section:**

**Explanation:**

Reference: <https://docs.microsoft.com/en-us/power-bi/collaborate-share/service-share-dashboards>

### QUESTION 12

You create a report by using Power BI Desktop and a Power BI dataset that is connected to Azure SQL Database. Multiple groups of employees will use the report.

You need to ensure that each group of employees can see only data that pertains to their group.

What should you do?

- A. Create and assign field security profiles.
- B. Create and assign Common Data Service security roles.
- C. Create and assign roles by using row-level security.

**Correct Answer: C**

**Section:**

**Explanation:**

You can use row-level security (RLS) with Power BI Desktop to restrict data access for given users. Filters restrict data at the row level. You can define filters within roles.

You can now configure RLS for data models imported into Power BI with Power BI Desktop. You can also configure RLS on datasets that are using DirectQuery, such as SQL Server.

Incorrect Answers:

A: You can restrict access to a field by creating a field security profile. After you create the profile, you assign users and or teams to that profile, and set up specific read, create, or write permissions for the field.

Reference:

<https://docs.microsoft.com/en-us/power-bi/create-reports/desktop-rls>

### QUESTION 13

The sales manager receives a list of leads from a partner company monthly. The field names that are provided do not match the fields in Dynamics 365. A data map does not exist. You need to import the leads without changing the data from the partner company.

What should you do?

- A. Create a data map on the first import by using the Import Data wizard.
- B. Add a template for Import Data.
- C. Use Import File Translations.
- D. Create a data map in Data Management.

**Correct Answer: A**

**Section:**

**Explanation:**

Reference: <https://docs.microsoft.com/en-us/dynamics365/customerengagement/on-premises/basics/import-accounts-leads-other-data>

#### QUESTION 14

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

The sales team at a software company wants to attach a large number of supporting documents to customer records, but management does not want to incur the cost of additional storage.

The company does not have any Office 365 application integrations enabled.

You need to recommend a storage solution that keeps storage costs low.

Solution: Enable server-based SharePoint integration.

Does this meet the goal?

A. Yes

B. No

**Correct Answer: A**

**Section:**

**Explanation:**

Reference: <https://docs.microsoft.com/en-us/power-platform/admin/set-up-dynamics-365-online-to-use-sharepoint-online>

#### QUESTION 15

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

The sales team at a software company wants to attach a large number of supporting documents to customer records, but management does not want to incur the cost of additional storage.

The company does not have any Office 365 application integrations enabled.

You need to recommend a storage solution that keeps storage costs low.

Solution: Enable OneNote integration.

Does this meet the goal?

A. Yes

B. No

**Correct Answer: B**

**Section:**

#### QUESTION 16

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

The sales team at a software company wants to attach a large number of supporting documents to customer records, but management does not want to incur the cost of additional storage.

The company does not have any Office 365 application integrations enabled.

You need to recommend a storage solution that keeps storage costs low.

Solution: Enable OneDrive for Business.

Does this meet the goal?

- A. Yes
- B. No

**Correct Answer: B**

**Section:**

**QUESTION 17**

You are a Dynamics Sales administrator for a car dealership. The dealership uses only out-of-the-box functionality. When a new car is sold, the salesperson uses a Word template to generate a letter from the quote to thank the customer. You need to determine if you can revise the template.

Which Word template change can you make?

- A. Add the Discount field conditionally.
- B. Format the table to have alternating color rows.
- C. Format the Created On field to a long date format.
- D. Add the address of the customer.

**Correct Answer: D**

**Section:**

**QUESTION 18**

You manage the Dynamics 365 Customer Service environment for an organization.

Microsoft SharePoint will not be deployed in the environment for a year.

You need to integrate Microsoft Office 365 solutions with the Dynamics 365 instance to help the sales team with internal collaboration efforts. Which three solutions can you currently implement? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

- A. Microsoft Skype for Business
- B. Microsoft Exchange Online
- C. Microsoft OneNote
- D. Microsoft Yammer
- E. Microsoft OneDrive for Business

**Correct Answer: A, B, D**

**Section:**

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/power-platform/admin/add-office-365-online-services>

**QUESTION 19**

**HOTSPOT**

You configure an alert in Power BI.

You need to alert users when the value of a tile exceeds a threshold. To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Hot Area:**



**Answer Area**

Where should you configure the Power BI alert so that it triggers the process?

Power BI
Common Data Service
Power Automate
Power BI admin portal

Who can see alerts configured for Power BI?

The person who created the alert.
The dashboard owner and the person who created the alert.
Everyone who has access to the dashboard.
Everyone who has access to the Power BI instance.

Answer Area:

**Answer Area**



Where should you configure the Power BI alert so that it triggers the process?

Power BI
Common Data Service
Power Automate
Power BI admin portal

Who can see alerts configured for Power BI?

The person who created the alert.
The dashboard owner and the person who created the alert.
Everyone who has access to the dashboard.
Everyone who has access to the Power BI instance.

**Section:**

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/power-bi/create-reports/service-set-data-alerts>

**QUESTION 20**

You create a canvas app for a sales team. The app has an embedded Power BI tile that shows year-to-date sales. Sales users do not have access to the data source that the tile uses.



Sales team users must be able to see data in the Power BI tile. You must minimize the level of permissions that you grant and minimize administrative overhead. You need to share another Power BI component to make the data visible. What should you share?

- A. The Power BI dataset the tile uses as a data source.
- B. The Power BI workspace that includes the tile.
- C. The Power BI dashboard that includes the tile.

**Correct Answer: C**

**Section:**

**Explanation:**

Once shared, the PowerApps app will be accessible by all users who have permissions to access the app. However, in order to make the Power BI content visible to those users, the dashboard where the tile comes from needs to be shared with the user on Power BI. This ensures that Power BI sharing permissions are respected when Power BI content is accessed in an app.

Reference:

<https://powerapps.microsoft.com/en-us/blog/power-bi-tile-in-powerapps/>

### QUESTION 21

HOTSPOT

You have a model-driven app. You create five Microsoft Excel templates for analyzing customer data.

Four of the templates must be available to all users. The remaining template must be available only to you. You configure the appropriate security roles for users.

You need to determine how to upload the Excel templates.

Which method should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:



Availability	Method
Available to everyone	<ul style="list-style-type: none"><li>In the Settings menu, select Document Templates.</li><li>In the view for the email records, select Excel Templates.</li><li>In the Settings menu, select Email Templates.</li></ul>
Available only to yourself	<ul style="list-style-type: none"><li>In the Settings menu, select Document Templates.</li><li>In the view for the email records, select Excel Templates.</li><li>In the Settings menu, select Email Templates.</li></ul>

Answer Area:

Availability	Method
Available to everyone	<ul style="list-style-type: none"> <li>In the Settings menu, select Document Templates.</li> <li>In the view for the email records, select Excel Templates.</li> <li>In the Settings menu, select Email Templates.</li> </ul>
Available only to yourself	<ul style="list-style-type: none"> <li>In the Settings menu, select Document Templates.</li> <li>In the view for the email records, select Excel Templates.</li> <li>In the Settings menu, select Email Templates.</li> </ul>

**Section:**

**Explanation:**

Box 1: In the Settings menu, select Document Templates

Templates uploaded from the Settings page are available to all users. You don't need to take any further action.

Administrators can use the Settings page to upload the Excel template. A template uploaded in Settings is available to all users. For admins: Upload the Excel template

1. Go to Settings > Templates > Document Templates.
2. Click Upload Template.
3. Drag the Excel file into the dialog box or browse to find and upload the file.
4. Upload Template dialog box.
5. Click Upload.

Box 2: In the view for the email records, select Excel templates

Note: For non-admins or admins wanting to create a personal template: Upload the Excel template

Open a page with a list of records, for example, the list of Sales Opportunities. Go to Sales > Opportunities > My Open Opportunities. 1. On the menu bar, click Excel Templates > Create Excel Template.

2. Click Excel Template > Upload.
3. Click Upload to add the Excel template.
4. Drag the file into the dialog box or browse to find and upload the file.
5. Click Upload.

Reference:

<https://docs.microsoft.com/en-us/power-platform/admin/analyze-your-data-with-excel-templates>

**02 - Integrate Microsoft Power Apps with other apps and services**

Case Study

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study

To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. If the case study has an All Information tab, note that the information displayed is identical to the information displayed on the subsequent tabs.

When you are ready to answer a question, click the Question button to return to the question.

#### Background

Alpine Ski House is a boutique mountain resort that offers year-round spa and outdoor activities such as snow sports, hiking, mountain biking, and more. The resort has been family owned and operated for more than 50 years. The company has been able to remain profitable while not needing to adopt new technologies.

#### Current environment. General

Bookings at the resort have decreased. The company has decided to focus on creating a tailored, first-class experience for guests. The company also plans to target corporate meetings and events.

The company recently purchased a chatbot named FAQbot from AppSource. The chatbot uses the resort's existing FAQs.

#### Current environment. Communication

Communication between staff members is primarily conducted through email and SMS text messages.

Conversations between staff members and guests are often lost.

Conference calls are used for all group meetings.

#### Current environment. Event registration

Corporate customers can reserve a meeting room at the resort to host meetings. The meetings will include lunch and choice of either an inside-spa experience or a seasonally appropriate outdoor activity. Event registration is conducted three weeks prior to start of the event. It is assumed that all event attendees will attend the meeting.

#### Current environment. Check-in process

Guests wait in lines to check in and obtain name badges. At this time, guests can specify any dietary restrictions and select their activity preference. This can result in long wait times and crowding at the front desk. For health and compliance reasons, guests must answer a series of questions with a yes or no answer during check-in. The front desk will ask and record these answers for the resort's records.

#### Current environment. Marketing

At the check-in counter, the guests can drop their business cards into a bowl for a chance to win an all-inclusive weekend stay at the resort. The resort uses the business card information to send announcements about promotions and upcoming events.

#### Current environment. Resort policies and event inquiries

A guest can call or send an email to the event coordinator at the resort to get information about hotel policies, snow conditions, or to pre-select their after-meeting event. Guests can also go to the website to view the extensive list of frequently asked questions (FAQ) compiled over the years. Many of the answers to the FAQ's are out of date.

#### Requirements. General

Alpine Ski House does not employ technical staff and does not have the budget to hire an external firm to develop solutions. There are two team members who are proficient at Microsoft Excel formulas. Any solution created must use the capabilities of current team members.

All solutions must be simple to use, easy to maintain, and represent the brand of the resort.

You must implement the following solutions:

a centrally managed communication solution

a customer service solution

a resort portal

a chat solution

a check-in solution

#### Requirements. Communication

Communication between team members must be centrally managed and unified in Microsoft Teams.

When the company confirms an event, they must provide a list of guest's names and email addresses.

You must send guests a welcome email that includes a unique registration number for authentication with the resort's portal. Guests must receive a separate email to verify proof of ownership for their registration.

#### Requirements. Event attendance

Guests must create an account and sign into a resort portal to confirm their attendance to an event and pre-select an after-meeting event. Prior to the event, guests must be able to identify any personal dietary restrictions.

#### Requirements. Check-in processes

Check-in processes must be self-service. Each screen must ask for specific data from the guest. The check-in solution will use some data that is stored in Microsoft Excel. The check-in solution must continue to function if there are internet issues. If the self-service kiosks are not available, staff must be able to use the check-in solution from within their communication solution. The check-in solution must have a screen where the guest will select either yes or no to health and wellness questions. Guests must physically interact with each answer before proceeding to the next screen. Guests must be able to confirm any dietary restrictions they may have entered from the portal or add new ones at this time. Data must be entered in each screen before users move on to the next screen.

#### Requirements. Marketing

To eliminate the handling of business cards, the check-in solution must be able to translate the contents of the business cards into Alpine Ski House's marketing system. The solution must not require any effort or manual entry from the guest to prevent any mistyped information and to make it more appealing to the guest to participate.

#### Requirements. Hotel policies and event inquiries

The portal must allow the guests to ask questions about hotel policies, event information, weather reports, and current weather conditions at the resort.

#### Requirements. Chat solution

The chat solution must specifically address the following key words. No additional key words will be added until a later implementation phase:

- Snow reports
- Weather conditions
- Start time
- End time
- Event date
- Outdoor activities
- Indoor activities
- Most popular

The chat solution must be available always and not require staff to answer all of the questions. If a question does require a staff member's attention, the solution must determine which staff member is best to assist the customer with the question.

The information in the FAQ on the legacy website must be used in the chat solution but retyping all the data from the website should not be required. If guests ask about topics that are not listed in the FAQ, the chat solution must identify the issue and escalate to a staff member.

Team members must be able to ask their own questions through a centrally managed communication solution instead of using the guest portal. Team members must be able to access the same FAQ across multiple solutions.

Issue

Guest1 inquires about snow conditions several times during each day of their stay.

### QUESTION 1

HOTSPOT

You need to design and create the solution for gathering contact information from guests for marketing purposes.

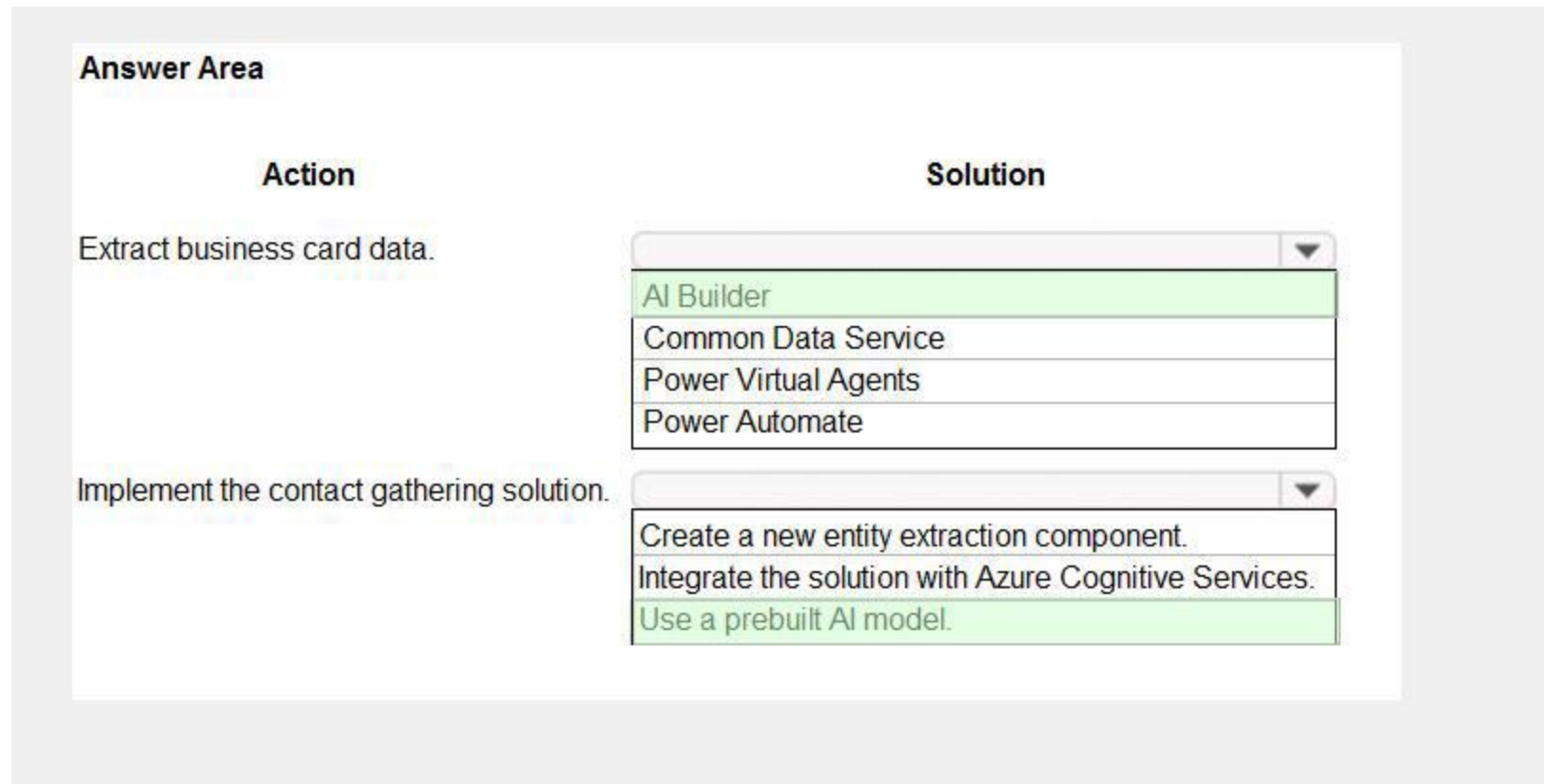
What should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Action	Solution
Extract business card data.	<ul style="list-style-type: none"><li>AI Builder</li><li>Common Data Service</li><li>Power Virtual Agents</li><li>Power Automate</li></ul>
Implement the contact gathering solution.	<ul style="list-style-type: none"><li>Create a new entity extraction component.</li><li>Integrate the solution with Azure Cognitive Services.</li><li>Use a prebuilt AI model.</li></ul>

Answer Area:



**Section:**

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/ai-builder/prebuilt-overview>



**QUESTION 2**

You need to embed the business card solution in the check-in app.

What should you use?

- A. Input control
- B. Custom component
- C. Button control
- D. AI Builder component

**Correct Answer: D**

**Section:**

**Explanation:**

AI Builder provides two kinds of Power Apps components. Choose your component based on the models you want to use.

Components that use prebuilt AI models that are ready to use right away:

Business card reader (canvas app)

Business card reader (model-driven app)

Receipt processor (canvas app)

Text recognizer (canvas app)

Scenario: Current environment. Marketing: At the check-in counter, the guests can drop their business cards into a bowl for a chance to win an all-inclusive weekend stay at the resort. The resort uses the business card information to send announcements about promotions and upcoming events.

**QUESTION 3**

HOTSPOT



You need to design the guest check-in solution.  
Which technologies should you use? To answer, select the appropriate options in the answer area.  
NOTE: Each correct selection is worth one point.

Hot Area:

**Answer Area**

Requirement	Technology
Develop the base check-in solution.	<ul style="list-style-type: none"><li>Xamarin app</li><li>Power Apps portal</li><li>Model-driven app</li><li>Canvas app</li></ul>
Access the check-in solution on the check-in devices.	<ul style="list-style-type: none"><li>Traditional desktop application</li><li>Web browser</li><li>Power Apps mobile app</li><li>Dynamics 365 for phones and tablets</li></ul>

Answer Area:



## Answer Area

### Requirement

Develop the base check-in solution.

### Technology

	▼
Xamarin app	
Power Apps portal	
Model-driven app	
Canvas app	

Access the check-in solution on the check-in devices.

	▼
Traditional desktop application	
Web browser	
Power Apps mobile app	
Dynamics 365 for phones and tablets	

### Section:

### Explanation:

Box 1: Canvas app

Current environment. Check-in process

Guests wait in lines to check in and obtain name badges. At this time, guests can specify any dietary restrictions and select their activity preference. This can result in long wait times and crowding at the front desk. For health and compliance reasons, guests must answer a series of questions with a yes or no answer during check-in. The front desk will ask and record these answers for the resort's records.

Box 2:

<https://docs.microsoft.com/en-us/power-apps/maker/canvas-apps/offline-apps>

### Exam F

### QUESTION 1

#### HOTSPOT

A company uses Power Apps and Power Automate.

There is an issue with the existing flow in the test environment. Development changes are allowed in the test environment. You need to troubleshoot the issue with the flow.

Which command should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

### Hot Area:

**Action**

**Command**

Enable changes to the flow.

Add existing
Remove
Edit
Turn off

Enable changes to the object.

Edit
Publish
Turn off

Answer Area:

**Action**

**Command**

Enable changes to the flow.

Add existing
Remove
Edit
Turn off

Enable changes to the object.

Edit
Publish
Turn off

Section:

Explanation:

**QUESTION 2**

**HOTSPOT**

A bank uses Power BI visualizations to help determine whether they should loan money to a customer. The bank has three different visuals that are part of a Power BI report. The bank uses a set of four risk variables that indicate whether the customer is creditworthy.

You must create a mechanism so that bank employees can change the values of the four risk variables. Changes to the value of any variable must cause the three visualizations to update. You need to create the solution.

Which action should you perform? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Hot Area:**

**Requirement**

**Action**

Update the visualizations when users change the values of the risk variables.

	▼
Embed a canvas app in a Power BI report.	
Embed a Power BI report in a model-driven app.	
Embed a model-driven app in a Power BI report.	

Ensure that users can adjust the values of the four risk variables that contribute to a customer's credit risk.

	▼
Use Power BI tiles.	
Use Power Apps visuals.	
Use the Power BI service.	

**Answer Area:**

**Requirement**

**Action**

Update the visualizations when users change the values of the risk variables.

	▼
Embed a canvas app in a Power BI report.	
Embed a Power BI report in a model-driven app.	
Embed a model-driven app in a Power BI report.	

Ensure that users can adjust the values of the four risk variables that contribute to a customer's credit risk.

	▼
Use Power BI tiles.	
Use Power Apps visuals.	
Use the Power BI service.	

**Section:**

**Explanation:**

Box 1: Embed a Power BI report in a model-driven app

You can embed a Power BI report in a model-driven app main form.

Box 2: Use the Power BI service.

The Power BI cloud service works with Microsoft Dataverse apps to provide a self-service analytics solution. Power BI automatically refreshes the app's data displayed. With Power BI Desktop or Microsoft Excel, Power Query for authoring reports and Power BI for sharing dashboards and refreshing data from model-driven apps, your users have a powerful way to work with your app's data.

Reference: <https://docs.microsoft.com/en-us/power-apps/maker/model-driven-apps/embed-powerbi-report-in-system-form> <https://docs.microsoft.com/en-us/power-apps/maker/model-driven-apps/use-power-bi>

**QUESTION 3**

**HOTSPOT**

A company uses a model-driven Power Apps app in a new environment. The base language is English.

You need to configure French and Spanish.

Which configuration component should you use? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

**Hot Area:**



### Requirement

Allow a language to be used within an organization.

### Configuration component

▼
Default language
Language collation
Language packs
LCID

Enable the languages.

▼
Browser
Environment
Power Apps app
Tenant

Answer Area:

### Requirement

Allow a language to be used within an organization.

### Configuration component

▼
Default language
Language collation
Language packs
LCID

Enable the languages.

▼
Browser
Environment
Power Apps app
Tenant

Section:

Explanation:

Box 1: Language packs

Before users can start using a Language Pack to display a language, the Language Pack must be enabled in your organization. Box 2: Environment

Enable the language

These settings can be found in the Microsoft Power Platform admin center by going to Environments

> [select an environment] > Settings > Product > Languages.

Reference: <https://docs.microsoft.com/en-us/power-platform/admin/enable-languages>

**QUESTION 4**

DRAG DROP

You are modifying a model-driven app. You set up a customer table in Microsoft Power Platform to retrieve user data. You set up a form with the following columns for users to enter their data. The form includes the following columns:

Column	Data type
Country/region	Choices (multi-select)
Passport ownership	Choice (yes /no)
Passport expiration date	Text

The form must do the following:

- The Country/region column must automatically populate with US when English is chosen as a language. If the user selects Other for this column, the column must remain blank so that user can enter a value.
- The Passport expiration date column must appear only if the user selects Yes in the Passport ownership column. You need to configure the app with the least amount of effort.

What should you configure? To answer, drag the appropriate solution component to the correct requirements. Each solution component may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Select and Place:

The screenshot shows a configuration interface with two main panes. On the left, the 'Solution components' pane lists: Power Automate flow, Business rule, Business process flow, and Formula. On the right, the 'Answer Area' pane contains a 'Requirement' section with two items: 'Country/region' and 'Passport expiration date column appears'. To the right of these requirements is a 'Solution component' selection area with two empty input boxes. A watermark 'Vdumps' is visible in the center of the interface.

Correct Answer:

The screenshot shows the same configuration interface as above, but with the correct solution components placed in the 'Solution component' area. The 'Country/region' requirement is associated with the 'Business rule' component, and the 'Passport expiration date column appears' requirement is associated with the 'Formula' component. The 'Solution components' list on the left remains the same.

Section:

Explanation:

**QUESTION 5**

DRAG DROP

The app needs to store temporary data

- Each screen must maintain a separate copy of data and pass the data to another screen.
- The app must be able to update separate rows of a table independently.

You need to configure variables for the data.

Which variable types should you use? To answer, drag the appropriate variable types to the correct requirements. Each variable type may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Select and Place:

**Variable types**

- Collection
- Global variable
- Context variable

**Requirement**

- Screens maintain separate data and pass the data to another screen.
- Update separate rows of a table independently.

**Variable type**

- 
- 

**vdumps**

Correct Answer:

**Variable types**

- Collection
- 
- 

**Requirement**

- Screens maintain separate data and pass the data to another screen.
- Update separate rows of a table independently.

**Variable type**

- Global variable
- Context variable

**vdumps**

Section:

Explanation:

**QUESTION 6**

You create a Power Apps app.

The app must be able to display a list of records that are sorted by category. The app must also expand or hide the list by subtopics. You need to configure the app.

Which tool should you use?

- A. card
- B. expression



- C. Power BI dashboard
- D. gallery

**Correct Answer: D**

**Section:**

**Explanation:**

A gallery control in Power Apps allows you to display a list of records, and can be configured to sort the records by a specific field, such as category. Additionally, the gallery control has built-in functionality for expanding or hiding a list of subtopics. This can be done by adding a toggle control within the gallery template to show or hide the subtopics based on user interaction. Reference: <https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/controls/control-gallery>

#### QUESTION 7

A veterinary office plans to use Microsoft Power Platform to streamline customer experiences. The customer creates a canvas apps to manage appointments. On the client appointment form, there is a dropdown field for clients to select their type of pet. If a client selects the option Other, a text field must appear so that staff members can add details about the pet. You need to create a dynamically visible field.

What should you configure?

- A. business rule
- B. business process flow
- C. workflow

**Correct Answer: A**

**Section:**

**Explanation:**

#### QUESTION 8

A company uses Power Apps with Microsoft Dataverse.

The company enables auditing on the Dataverse database. The company tenant reaches the maximum storage capacity. You need to delete some auditing data.

Which three deletion options should you use? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. by table
- B. by record
- C. between two specified dates
- D. by column
- E. older than a specified date

**Correct Answer: A, C, E**

**Section:**

**Explanation:**

A. Deleting by table allows you to select specific tables in the Dataverse database for which you want to delete the auditing data. This can be done by going to the Power Apps portal, navigating to the Data tab, and selecting the table for which you want to delete the auditing data. You can then select the specific auditing data you want to delete and click the "Delete" button. This is useful if you want to only delete auditing data for specific tables and not for the entire database.

Reference: <https://docs.microsoft.com/en-us/power-platform/admin/data/data-management-auditing#delete-audit-logs>

C. Deleting between two specified dates allows you to select a range of dates within which the auditing data will be deleted. This can be done by going to the Power Apps portal, navigating to the Data tab, and selecting the "Audit" option. From there, you can select the "Delete" button, and select the "Between two dates" option. Then you can specify the start and end date for which you want to delete the auditing data. This is useful if you want to delete auditing data for a specific time period and not for the entire database. Reference: <https://docs.microsoft.com/en-us/power-platform/admin/data/data-management-auditing#delete-audit-logs>

E. Deleting older than a specified date allows you to select a specific date, and any data older than that date will be deleted. This can be done by going to the Power Apps portal, navigating to the Data tab, and selecting the "Audit" option. From there, you can select the "Delete" button, and select the "Older than a specified date" option. Then you can specify the date for which you want to delete the auditing data. This is useful if you want to delete auditing data that is older than a certain date and not for the entire database. Reference: <https://docs.microsoft.com/en-us/power-platform/admin/data/data-management-auditing#delete-audit-logs> It's always good to have a backup of Data before deletion and also check the

retention period of the data you want to delete.

### QUESTION 9

DRAG DROP

You make the following customizations to a Microsoft Dataverse Environment

- Create a new table

- Add data to the new table.

- Delete an unused area from the site map.

The components must be transported to a different environment.

You need to determine the method required to transport each component.

Which method should you use? To answer, drag the appropriate methods to the correct components.

Each method may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content. NOTE: Each correct selection is worth one point.

Select and Place:

The screenshot shows a 'Select and Place' interface with three panes: 'Methods', 'Component', and 'Method'. The 'Methods' pane contains three items: 'Configuration Migration tool', 'Solution', and 'SolutionPackager tool'. The 'Component' pane contains three items: 'New table', 'Data for the new table', and 'Site map'. The 'Method' pane is empty. The 'Answer Area' is a vertical line with a dotted line indicating the drop target.

Correct Answer:

The screenshot shows the 'Select and Place' interface with the correct answer. The 'Methods' pane is empty. The 'Component' pane contains three items: 'New table', 'Data for the new table', and 'Site map'. The 'Method' pane contains three items: 'Solution', 'Configuration Migration tool', and 'SolutionPackager tool'. The 'Answer Area' is a vertical line with a dotted line indicating the drop target.

Section:

Explanation:

### QUESTION 10

A company is planning to create a Power Virtual Agents bot.

The bot has the following requirements:

- The bot must provide address information for the company.
- The bot must be available from Microsoft Teams and from the internet website of the company.

You need to configure the bot. Which component should you use?

- A. Skill
- B. Composer
- C. Template
- D. Channel

**Correct Answer: D**

**Section:**

**Explanation:**

**QUESTION 11**

DRAG DROP

A company has employees in France, Mexico, and the United States. You are creating a Power Apps app to allow users to add client records to Microsoft Dataverse. The default language for the company is English. The company wants the app to display each local language.

You need to add the Spanish and French languages.

Which four actions should you perform in sequence for each language? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

**Select and Place:**

Actions
Import the solution.
Export translations.
Replace the language code column and translated wording in the CrmTranslations.xml file.
Select an unmanaged solution.
Select a managed solution.
Add a language code column and translated wording in the CrmTranslations.xml file.
Import translations.
Export the solution.

**Answer Area**



**Correct Answer:**

### Actions

Import the solution.

Replace the language code column and translated wording in the CrmTranslations.xml file.

Select a managed solution.

Export the solution.

### Answer Area

Select an unmanaged solution.

Export translations.

Add a language code column and translated wording in the CrmTranslations.xml file.

Import translations.

#### Section:

#### Explanation:

Step 1: Select an unmanaged solution.

Export the localizable text

The scope of the localizable text that will be exported is the unmanaged solution that contains the localizable text.

- From Power Apps, select Solutions.
- In the All Solutions list, select the unmanaged solution that contains the localizable text you want.
- On the command bar, select Translations > Export Translations.

Step 2: Export translations.

Step 3: Add a language code column and a translated wording in the CrmTranslations.xml file.

Get the localizable text translated

You can send this file to a linguistic expert, translation agency, or localization firm.

If you have the knowledge to translate the text, or if you just want to see the format, you can extract the zip file that you exported you will see that it contains two XML files. [Content\_Types].xml

CrmTranslations.xml

You can open the CrmTranslations.xml file with Microsoft Office Excel.

When you view the data in Excel, look at the Localized Labels tab.





Entity name	Object ID	Object Column Name	1033	1041	3082
account	74a622c0-5193-de11-97d4-00155da3b01e	description	Shows the total number	取引先企業の合計数	Muestra la cantidad total d
account	74a622c0-5193-de11-97d4-00155da3b01e	name	Accounts by Industry	業種別取引先企業	Cuentas por sector
account	a3a9ee47-5093-de11-97d4-00155da3b01e	description	Shows the total number	取引先企業の合計数	Muestra la cantidad total d
account	a3a9ee47-5093-de11-97d4-00155da3b01e	name	Accounts by Owner	所有者別取引先企業	Cuentas por propietario
account	5b290fff-355f-df11-ae90-00155d2e3002	description	Shows the number of ne	1か月の新規取引先数	Muestra la cantidad de cue
account	5b290fff-355f-df11-ae90-00155d2e3002	name	New Accounts By Month	月別新規取引先企業	Nuevas cuentas por mes
cr2b3_car	99a0f788-3f64-e811-a957-000d3af3b3af	Description	A motor vehicle intende		
cr2b3_car	99a0f788-3f64-e811-a957-000d3af3b3af	LocalizedCollectionNa	Cars		
cr2b3_car	99a0f788-3f64-e811-a957-000d3af3b3af	LocalizedName	Car		
cr2b3_car	b8d1e6ec-cc49-42f1-847e-61245a489f30	Description	Unique identifier for the		
cr2b3_car	b8d1e6ec-cc49-42f1-847e-61245a489f30	DisplayName	Owning User		
cr2b3_car	d3aa1f9d-5e88-40ec-af8d-0e13efe83eaa	Description	Status of the Car		
cr2b3_car	d3aa1f9d-5e88-40ec-af8d-0e13efe83eaa	DisplayName	Status		
cr2b3_car	21a1f788-3f64-e811-a957-000d3af3b3af	DisplayName	Status		
cr2b3_car	21a1f788-3f64-e811-a957-000d3af3b3af	Description	Status of the Car		
cr2b3_car	1da1f788-3f64-e811-a957-000d3af3b3af	DisplayName	Active		

Any custom tables or columns will have empty cells for the localizable text. Add the localized values for those items. Step 4: Import translations.

Import the localized text

Importing the text requires compressing the files and importing them into the system.

Import the files

From the same unmanaged solution that you exported the translations from, in the menu choose Translations > Import Translations. Note: If you have customized table or column text, such as column labels or drop-down list values, you can provide the users in your environment who are not working with the base language version of your environment with this customized text in their preferred languages.

The process has the following steps:

- Enable other languages for your environment
- Export the localizable text
- Get the localizable text translated
- Import the localized text

Reference: <https://docs.microsoft.com/en-us/power-apps/maker/model-driven-apps/translatelocalizable-text>

## QUESTION 12

### HOTSPOT

You create a Power Automate flow as part of a managed solution. The flow alerts users when files are uploaded to a SharePoint location. Files are uploaded to SharePoint at a much higher rate than expected. Users report that they receive too many notifications about uploaded files. You need to stop the flow and correct the issue.

What should you do? To answer, select the appropriate options in the answer area.

### Hot Area:

Requirement	Action
Disable the flow in the managed solution	<div style="border: 1px solid black; padding: 5px;"> <div style="text-align: right; border-bottom: 1px solid black;">▼</div> <div style="padding: 2px;">Disable the flow from the Power Automate portal</div> <div style="padding: 2px;">Disable the flow from the Azure portal</div> <div style="padding: 2px;">Disable the flow from the Power Automate solution</div> </div>
Verify changes to the flow	<div style="border: 1px solid black; padding: 5px;"> <div style="text-align: right; border-bottom: 1px solid black;">▼</div> <div style="padding: 2px;">Run the Flow checker and then turn on the updated flow</div> <div style="padding: 2px;">Use the Test feature on the updated flow and then turn on the flow</div> <div style="padding: 2px;">Turn on the flow and then use the Test feature for the updated flow</div> <div style="padding: 2px;">Run the Flow checker and then use the Test feature on the updated flow</div> </div>

### Answer Area:



Requirement	Action
Disable the flow in the managed solution	<div style="border: 1px solid black; padding: 2px;"> <div style="border-bottom: 1px solid black; padding: 2px;">▼</div> <div style="padding: 2px;">Disable the flow from the Power Automate portal</div> <div style="padding: 2px;">Disable the flow from the Azure portal</div> <div style="padding: 2px;">Disable the flow from the Power Automate solution</div> </div>
Verify changes to the flow	<div style="border: 1px solid black; padding: 2px;"> <div style="border-bottom: 1px solid black; padding: 2px;">▼</div> <div style="padding: 2px;">Run the Flow checker and then turn on the updated flow</div> <div style="padding: 2px;">Use the Test feature on the updated flow and then turn on the flow</div> <div style="padding: 2px;">Turn on the flow and then use the Test feature for the updated flow</div> <div style="padding: 2px;">Run the Flow checker and then use the Test feature on the updated flow</div> </div>

**Section:**

**Explanation:**

<https://docs.microsoft.com/en-us/power-automate/edit-solution-aware-flow>

<https://docs.microsoft.com/en-us/power-automate/error-checker>

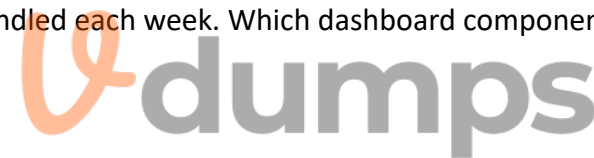
**QUESTION 13**

**HOTSPOT**

You create a Power Platform help Desk solution.

You need to create a dashboard that displays information on help desk cases that are handled each week. Which dashboard components should you use? To answer, select the appropriate options in the answer area. NOTE:

Each correct selection is worth one point.



**Hot Area:**

**Requirement**

**Component type**

Add a tag chart by using opened cases.

	▼
System chart	
Personal dashboard	
Area chart	

Add a stacked column chart shared with your team.

	▼
System chart	
Personal dashboard	
Area chart	

Add a Microsoft Power BI visualization.

	▼
System chart	
Personal dashboard	
Area chart	

Add a chart from a view that a user creates.

	▼
System chart	
Personal dashboard	
Area chart	

Add a doughnut chart that shows cases by owner.

	▼
System chart	
Personal dashboard	
Area chart	

Answer Area:

## Requirement

## Component type

Add a tag chart by using opened cases.

	▼
System chart	
Personal dashboard	
Area chart	

Add a stacked column chart shared with your team.

	▼
System chart	
Personal dashboard	
Area chart	

Add a Microsoft Power BI visualization.

	▼
System chart	
Personal dashboard	
Area chart	

Add a chart from a view that a user creates.

	▼
System chart	
Personal dashboard	
Area chart	

Add a doughnut chart that shows cases by owner.

	▼
System chart	
Personal dashboard	
Area chart	

### Section:

### Explanation:

Box 1: Area chart

Box 2: System chart

System charts are organization-owned charts, which makes them available to anyone with access to read the data running the app. System charts can't be assigned or shared with specific app users. Box 3: Personal dashboard

Box 4: Personal dashboard

Box 5: Area chart

Reference:

<https://docs.microsoft.com/en-us/powerapps/user/add-powerbi-dashboards>

<https://docs.microsoft.com/en-us/powerapps/maker/model-driven-apps/create-edit-system-chart>

### QUESTION 14

You plan on implementing complex business logic in Microsoft Dataverse tables by using Power Automate flows. You realize that the functionality required to implement the business logic is not available in a Power Automate flow. The new business logic must work in multiple Dataverse tables. In addition, the operation must return a value after it finishes and must be able to run from an existing Dataverse action. You need to recommend the method to implement the missing logic.

What should you recommend?

A. Scheduled workflow

- B. Bound action
- C. Custom API
- D. Unbound action

**Correct Answer: D**

**Section:**

#### QUESTION 15

A Company plans to send escalation emails to all customers with overdue invoices. You are creating a Microsoft Power Automate flow to determine whether to send an escalation email. The system must send an alert for all invoices that are seven days or more overdue.

You need to configure the flow.

Which expression should you use?

- A. `TriggerEmail() = 'OverdueDate' >= 7;`
- B. `'OverdueDate' >= '7'? 'TriggerEmail()': false`
- C. `@GreaterOrEquals(TriggerEmail()['OverdueDate'], '7')`

- A. Option A
- B. Option B
- C. Option C

**Correct Answer: C**

**Section:**

**Explanation:**

Example: `equals(triggerOutputs()?['body/PDFStatus/Value'],'Ready to Generate')`

Reference:

<https://evolvous.com/microsoft-power-automate-trigger-condition/>

#### QUESTION 16

You are configuring a new Power Apps portal. You have two web roles, one for authenticated users and one for anonymous users. You grant the Anonymous Users role to users. A test user reports that they can access the home page but cannot view a page linked from the home page. You need to determine why the test user cannot view the portal page.

What is the cause of the issue?

- A. Maintenance mode is enabled on the portal.
- B. The setting to make the page available to everyone is disabled.
- C. The Authenticated Users Web role does not have permission to view the page.
- D. Inherited permissions are not enabled for the linked page.

**Correct Answer: C**

**Section:**

#### QUESTION 17

You are using the Data import wizard to import records into the account table from a CSV file.





The CSV-to-table mapping is as following:

- Name column represents the account and maps to the Account column.
- TIE Parent Name column represents the holding company of the account with subsidiaries underneath Records that are imported into the table are only related to other records in the file. You need to configure the import to create the relationship between records.

What should you do?

- A. Map Parent Name in the CSV file to the Parent Account column. Select Account as lookup criteria
- B. Lookup the record IDs Of the records in the ParentAccount column. Add the record IDs new column in the file. Map the new column to the ParentAccount column.
- C. Map Parent Name in the file to the Parent Account column. Select Parent Account as lookup criteria
- D. Create an alternate key the account table by using the Account Name column. DO not map parent Name in file.

**Correct Answer: C**

**Section:**

#### QUESTION 18

A company creates a Microsoft Power Apps app through the Power Apps designer portal for use in Microsoft Teams. This app needs to be promoted to the user acceptance testing environment. You need to complete the Microsoft recommended actions before you export the solution.

Which two actions should you complete? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Write validation tests.
- B. Set the Optimized embedding appearance field to true.
- C. Publish all changes.
- D. Run the solution checker.
- E. Clone a solution.



**Correct Answer: D, E**

**Section:**

**Explanation:**

The Power Apps solution checker performs a rich static analysis check on your solutions against a set of best practice rules to quickly identify problematic patterns. After the check completes, you receive a detailed report that lists the issues identified, the components and code affected, and links to documentation that describes how to resolve each issue. The solution checker analyzes these solution components:

Common Data Service plug-ins

Common Data Service custom workflow activities

Common Data Service web resources (HTML and JavaScript)

Common Data Service configurations, such as SDK message steps

#### QUESTION 19

A company is training an AI model using a custom table to determine the amount of time it takes to deliver a package based on several key fields. The testing data used to train the model is used for all training and regression testing scenarios and is considered complete data. The trained model predicts a 2 percent variance between the estimated delivery time and the actual delivery time of packages. The executive sponsors reject the model because the actual variance is at 15 percent.

You need to address the sponsors' concern

What should you do?

- A. Reduce the size of the data used within the model.
- B. increase the size of the data used with the model.
- C. Use sample training data from Microsoft
- D. Replace the training data with real-world data.



**Correct Answer: C**

**Section:**

**QUESTION 20**

Your organization does not permit the use of custom code for solutions.  
You need to create a view that can be viewed by all users in an organization.  
Where should you create the view?

- A. Microsoft Visual Studio
- B. Maker portal
- C. Advanced Find
- D. System Settings

**Correct Answer: C**

**Section:**

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/model-driven-apps/create-edit-views-appdesigner>

**QUESTION 21**

You are embedding a Power Apps visual in a Power BI dashboard.  
External customers must authenticate to have access to the dashboard.  
You need to configure the solution.  
Which two actions should you perform? Each correct answer presents part of the solution.  
NOTE: Each correct selection is worth one point.



- A. Set the Power BI service to authenticate users.
- B. Use a table in the Power BI dashboard.
- C. Publish to Power BI Report Server.
- D. Set the Power BI service to allow anonymous access.
- E. Share the Power Apps visual components with external users.

**Correct Answer: A, E**

**Section:**

**Explanation:**

Power BI uses Azure Active Directory (AAD) to authenticate users who sign in to the Power BI service, and in turn, uses the Power BI login credentials whenever a user attempts to access resources that require authentication. Users sign in to the Power BI service using the email address used to establish their Power BI account; Power BI uses that login email as the effective username, which is passed to resources whenever a user attempts to connect to data. The effective username is then mapped to a User Principal Name (UPN) and resolved to the associated Windows domain account, against which authentication is applied.

Reference: <https://docs.microsoft.com/en-us/power-bi/enterprise/service-admin-power-bi-security>

**QUESTION 22**

You attempt to deactivate several currencies in a Microsoft Dataverse environment.  
You are not able to deactivate one of the currencies.  
You need to determine why you cannot deactivate the currency.  
What is the reason?

- A. You are not the currency record owner.
- B. The currency is used by an active business process.

- C. The currency is the base currency.
- D. The currency is used by another record.

**Correct Answer: C**

**Section:**

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/powerapps/developer/data-platform/org-service/web-service-errorcodes> <https://docs.microsoft.com/en-us/power-platform/admin/manage-transactions-with-multiple-currencies>

#### QUESTION 23

A user needs to create a Power Apps portal app.

The user is getting a permission denied error when creating the portal app.

You need to configure permissions to create the portal app.

Which three permissions should you configure? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. In the Power Platform admin center, ensure that the user account has read-write access.
- B. In Azure Active Directory, assign the Contributor role to the application at the subscription scope.
- C. In Azure Active Directory, ensure that the user has permission to register an app.
- D. In the Power Platform admin center, change the portal app owner to the user.
- E. In the Power Platform admin center, ensure that the user has the System administrator security role.

**Correct Answer: A, C, E**

**Section:**

**Explanation:**

Reference: <https://docs.microsoft.com/en-us/power-apps/maker/portals/create-common-problems>

<https://docs.microsoft.com/en-us/power-apps/maker/portals/create-portal>

<https://docs.microsoft.com/en-us/azure/active-directory/develop/howto-create-service-principalportal#required-permissions>



#### QUESTION 24

DRAG DROP

You are using a development environment to add a new column to a system table. You plan to move the changes to a test environment they are complete. The changes must meet the following requirements:

- Must be clearly identified so that they are not confused with system components and components from other solutions.
- Must not affect any existing components in the test environment.

You need to prepare a solution for deployment to the test environment.

Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

**Select and Place:**

**Actions**

- Create a new unmanaged solution and select the correct publisher.
- Create a new publisher.
- Select a managed solution and add the correct publisher.
- Add the table with all components to the solution.
- Choose an existing publisher.
- Add the table to the solution and add the new column.
- Run the solution checker on the solution.



**Answer area**

**Correct Answer:**

**Actions**

- Select a managed solution and add the correct publisher.
- Add the table with all components to the solution.
- Choose an existing publisher.



**Answer area**

- Create a new publisher.
- Create a new unmanaged solution and select the correct publisher.
- Add the table to the solution and add the new column.
- Run the solution checker on the solution.



**Section:**

**Explanation:**

Step 1: Create a new publisher Solution publisher

Every app and other solution components such as entities you create or any customization you make is part of a solution. Because every solution has a publisher, you should create your own publisher rather than use the default. You specify the publisher when you create a solution.

Step 2: Create a new unmanaged solution and select the correct publisher unmanaged solution Unmanaged solutions are used in development environments while you make changes to your application. Unmanaged solutions can be exported either as unmanaged or managed. Exported unmanaged versions of your solutions should be checked into your source control system. Unmanaged solutions should be considered your source for Microsoft Power Platform assets. When an unmanaged solution is deleted, only the solution container of any customizations included in it is deleted. All the unmanaged customizations remain in effect and belong to the default solution.

Step 3: Add the table top the solution and add the new column.

Step 4: Run the solution checker on the solution

Use solution checker to validate your model-driven apps in Power Apps.

Reference: <https://docs.microsoft.com/en-us/power-platform/alm/solution-concepts-alm>

<https://docs.microsoft.com/en-us/power-apps/maker/data-platform/use-powerapps-checker>

**QUESTION 25**

**HOTSPOT**

A customer uses Power Apps to view and maintain their contacts that are stored in Microsoft Dataverse. Several columns must be configured to ensure the security settings for sales associates are view only. You need to configure the access restrictions.

Which component for field-level security should you use? TO answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point

**Hot Area:**

Action	Component
Enable the fields for record-level security.	<ul style="list-style-type: none"> <li>Azure Data Lake Gen2</li> <li>Azure SQL</li> <li>Power Apps app designer</li> <li>Microsoft Power Platform admin center</li> </ul>
Set the security settings for the sales associates to view only.	<ul style="list-style-type: none"> <li>Azure Active Directory group team</li> <li>Dataverse table</li> <li>Field Security Profiles</li> <li>User</li> </ul>

**Answer Area:**

Action	Component
Enable the fields for record-level security.	<ul style="list-style-type: none"> <li>Azure Data Lake Gen2</li> <li>Azure SQL</li> <li>Power Apps app designer</li> <li>Microsoft Power Platform admin center</li> </ul>
Set the security settings for the sales associates to view only.	<ul style="list-style-type: none"> <li>Azure Active Directory group team</li> <li>Dataverse table</li> <li>Field Security Profiles</li> <li>User</li> </ul>

**Section:**

**Explanation:**

**QUESTION 26**

**HOTSPOT**

A company has a sales application that is supported by an Azure SQL database. You are developing a Power Apps app for use by customer service agents. The app must reference customer data from the sales application. Data in the sales application is constantly changing and must not be replicated in Microsoft Dataverse. Some customer data is considered sensitive. You must protect data for specific fields when users view data in the app.

You need to configure table creation for the app.

How should you configure the app? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point

**Hot Area:**



Requirement	Action
Dataverse table type to create for the referenced customer data.	<input type="checkbox"/> Create a virtual table. <input type="checkbox"/> Create an activity table. <input type="checkbox"/> Create a user-owned table. <input type="checkbox"/> Create an organization-owned table.
Protect sensitive customer data for specific fields.	<input type="checkbox"/> Create an alternate key. <input type="checkbox"/> Create a secured column. <input type="checkbox"/> Implement input method editor (IME) mode. <input type="checkbox"/> Set the value of the visible property of the fields to false.

Answer Area:

Requirement	Action
Dataverse table type to create for the referenced customer data.	<input checked="" type="checkbox"/> Create a virtual table. <input type="checkbox"/> Create an activity table. <input type="checkbox"/> Create a user-owned table. <input type="checkbox"/> Create an organization-owned table.
Protect sensitive customer data for specific fields.	<input type="checkbox"/> Create an alternate key. <input checked="" type="checkbox"/> Create a secured column. <input type="checkbox"/> Implement input method editor (IME) mode. <input type="checkbox"/> Set the value of the visible property of the fields to false.

Section:

Explanation:

#### QUESTION 27

HOTSPOT

You are creating a business process flow for a Power Apps app.

The business process flow must meet the following requirements:

- Must be available offline.
- Send an email to the team when a record is created.

You need to set up business process flow.

What should you do? To answer, select the appropriate options in the answer area.

Each correct selection is worth one point

Hot Area:



Requirement	Configuration
Make it available offline.	<input type="checkbox"/> Ensure that the business process flow is referencing one table. <input type="checkbox"/> Ensure that the business process flow is referencing two tables. <input type="checkbox"/> Ensure that the business process flow is referencing one table per stage.
Send an email to the team.	<input type="checkbox"/> Create a step. <input type="checkbox"/> Create a stage. <input type="checkbox"/> Create a required column.

Answer Area:

Requirement	Configuration
Make it available offline.	<input checked="" type="checkbox"/> Ensure that the business process flow is referencing one table. <input type="checkbox"/> Ensure that the business process flow is referencing two tables. <input type="checkbox"/> Ensure that the business process flow is referencing one table per stage.
Send an email to the team.	<input type="checkbox"/> Create a step. <input type="checkbox"/> Create a stage. <input checked="" type="checkbox"/> Create a required column.

Section:

Explanation:



**QUESTION 28**

HOTSPOT

You are a consultant. A client asks you to remove several solutions in one of their Microsoft Dataverse environments. The client wants to know what effect removing the solutions will have on the rest of the system. You need to explain the results of removing the solutions.

Which components will be affected? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

### Solution description

An unmanaged solution contains a custom table. The table is in a parent-child relationship with another table.

A managed solution patch contains an update to a column label. The column is used in several forms and views.

A managed solution that was created by an independent solution provider (ISV) contains a custom table and changes to the site map.

### Component or components removed

The solution only.
The solution and the lookup column.
The solution, the table, and any data in the table.

The solution and the updated column label.
The solution, the column, and any data in the column.
The solution, the table, and the updated column label.

The solution only.
The solution and the site map.
The solution, the table, and any data in the table.

### Answer Area:

### Solution description

An unmanaged solution contains a custom table. The table is in a parent-child relationship with another table.

A managed solution patch contains an update to a column label. The column is used in several forms and views.

A managed solution that was created by an independent solution provider (ISV) contains a custom table and changes to the site map.

### Component or components removed

The solution only.
The solution and the lookup column.
The solution, the table, and any data in the table.

The solution and the updated column label.
The solution, the column, and any data in the column.
The solution, the table, and the updated column label.

The solution only.
The solution and the site map.
The solution, the table, and any data in the table.

### Section:

### Explanation:

### QUESTION 29

#### DRAG DROP

You modify a model-driven app for a bicycle repair help desk. The model-driven app is for help desk users when customers have an issue with their bicycle. After you add a custom table named bicycle, you configure the table for Microsoft Dataverse search.

The table will contain information from callers about their bicycles. The account table is related to the custom table. Contact information is brought over to the custom table. You add the following columns to the table:

- Bicycle type
- Tire brand

- Special equipment

Users must be able to perform the following types of searches:

- Search for all customers who have a bicycle type of Contoso and live in Florida.
- Search all tables for any record that contains the word broken.
- You need to decide which type of search will give you the results desired.

Which search should you configure? To answer, drag the appropriate search types to the correct requirements. Each search type may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Select and Place:

Search types	Answer Area	Search type
Dataverse search	<b>Requirements</b> Customer with bicycle type of Contoso and lives in Florida Includes the word <b>broken</b> across tables	
Quick find		
Advanced find		

Correct Answer:

Search types	Answer Area	Search type
	<b>Requirements</b> Customer with bicycle type of Contoso and lives in Florida Includes the word <b>broken</b> across tables	Advanced find
Quick find		Dataverse search

Section:

Explanation:

Box 1: Advanced find

Operators for advanced search: Lets you use simple Boolean operators in your search term and craft the query to get the results you want. Box 2: Dataverse search

Dataverse search helps you quickly find what you're looking for. It delivers fast and comprehensive results across multiple tables in a single list, sorted by relevance.

Reference: <https://docs.microsoft.com/en-us/power-apps/user/quick-find>

<https://docs.microsoft.com/en-us/power-platform/admin/configure-relevance-search-organization>

### QUESTION 30

HOTSPOT

You are designing the organization structure for a company that has 5,000 users.

You need to configure security roles for the company while minimizing administrative effort.



What should you do? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Requirement	Action
Apply a security role to everyone in a business unit.	<ul style="list-style-type: none"><li>Assign the security role to the default business unit team.</li><li>Assign the security role individually to each user in the business unit.</li><li>Create a new team, add the business unit users, and then assign the security role to the team.</li></ul>
Ensure an individual can see records in their current business unit and a child business unit.	<ul style="list-style-type: none"><li>Grant the user a security role from the child business unit.</li><li>Grant the user the Parent: Child Business Units security permission.</li><li>Grant the user a security role from the root business unit.</li></ul>

Answer Area:

Requirement	Action
Apply a security role to everyone in a business unit.	<ul style="list-style-type: none"><li>Assign the security role to the default business unit team.</li><li>Assign the security role individually to each user in the business unit.</li><li>Create a new team, add the business unit users, and then assign the security role to the team.</li></ul>
Ensure an individual can see records in their current business unit and a child business unit.	<ul style="list-style-type: none"><li>Grant the user a security role from the child business unit.</li><li>Grant the user the Parent: Child Business Units security permission.</li><li>Grant the user a security role from the root business unit.</li></ul>

Section:

Explanation:

Box 1: Create a new team, and the business unit users, and the assign the security role to the team. Change the business unit for a team

Important

By changing the business unit for a team, you can remove all security role assignments for the team. At least one security role must be assigned to the team in the new business unit.

- Select an environment and go to Settings > Users + permissions > Teams.

- Select the checkbox for a team name.

- Screenshot selecting a team.

- On the menu bar, select Change Business Unit.

- In the Change Business Unit dialog box, select a business unit. Enable Move records to new business unit to move to a new business unit. Select OK. Box 2: Grant the user a security role from the child business unit.

Reference: <https://docs.microsoft.com/en-us/power-platform/admin/create-edit-business-units>

**QUESTION 31**

**HOTSPOT**

You are setting up Power Apps security for a company. The company has a CEO, two vice presidents, and 10 managers. Five support representatives report to each manager. You set up Manager Hierarchy so managers are able to view data only for the representatives who report to them. The CEO must be able to view all data for everyone. All support representatives must be able to view customer information in each other's data across all managers.

You need to resolve issues that arise during testing.

What should you do? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Hot Area:**

**Issue**

**Action**

Managers are unable to view all their report data.

- Add the manager's name to the representative's user record.
- Change the Manager Hierarchy depth to 2.
- Move the manager and reports to a separate business unit.
- Set up a position in hierarchy.

The CEO is unable to view representative data but can view manager data.

- Add the CEO to the representative user record as a manager.
- Change Manager Hierarchy depth to 3.
- Create team security.

Five support representatives can view only their own data.

- Add the manager's name to the representative's user record.
- Add users to field security.
- Set up a position hierarchy.

**Answer Area:**



## Issue

Managers are unable to view all their report data.

The CEO is unable to view representative data but can view manager data.

Five support representatives can view only their own data.

## Action

Add the manager's name to the representative's user record.  
Change the Manager Hierarchy depth to 2.  
Move the manager and reports to a separate business unit.  
Set up a position in hierarchy.

Add the CEO to the representative user record as a manager.  
Change Manager Hierarchy depth to 3.  
Create team security.

Add the manager's name to the representative's user record.  
Add users to field security.  
Set up a position hierarchy.

### Section:

### Explanation:

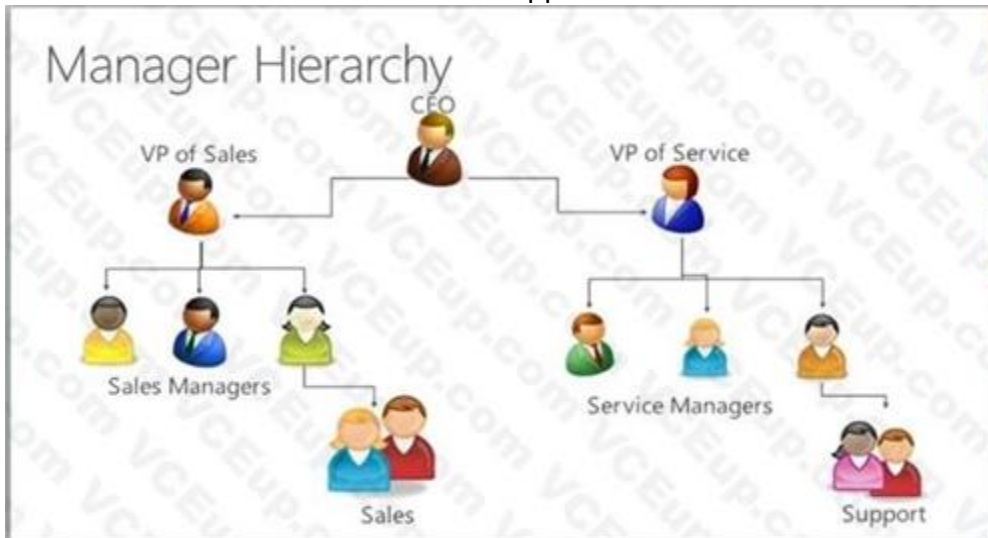
Box 1: Move the manager and reports to a separate business unit.

Keep the Manager hierarchy, and put the reports to the appropriate business unit.

Note: Two security models can be used for hierarchies, the Manager hierarchy and the Position hierarchy. With the Manager hierarchy, a manager must be within the same business unit as the report, or in the parent business unit of the report's business unit, to have access to the report's data. The Position hierarchy allows data access across business units. If you are a financial organization, you may prefer the Manager hierarchy model, to prevent managers' accessing data outside of their business units. However, if you are a part of a customer service organization and want the managers to access service cases handled in different business units, the Position hierarchy may work better for you. Box 2: Add the CEO to the representative user record as a manager.

Set up Manager and Position hierarchies

The Manager hierarchy is easily created by using the manager relationship on the system user record. You use the Manager (ParentsystemuserID) lookup field to specify the manager of the user. Note: Depth is used to limit how many levels deep a manager has Read-only access to the data of their reports. For example, if the depth is set to 2, the CEO can see the data of the VP of Sales, VP of Service and Sales and Service Managers. However, the CEO doesn't see the Sales data or the Support data.



Box 3: Add users to field security

Power Platform's field-level security lets you set which fields users can see or edit.  
Reference: <https://docs.microsoft.com/en-us/power-platform/admin/hierarchy-security>  
<https://docs.microsoft.com/en-us/power-platform/admin/field-level-security>

**QUESTION 32**

DRAG DROP

You are configuring Microsoft Dataverse security. You plan to assign users to teams.

Record ownership and permissions will differ based on business requirements.

You need to determine which team types meet the requirements.

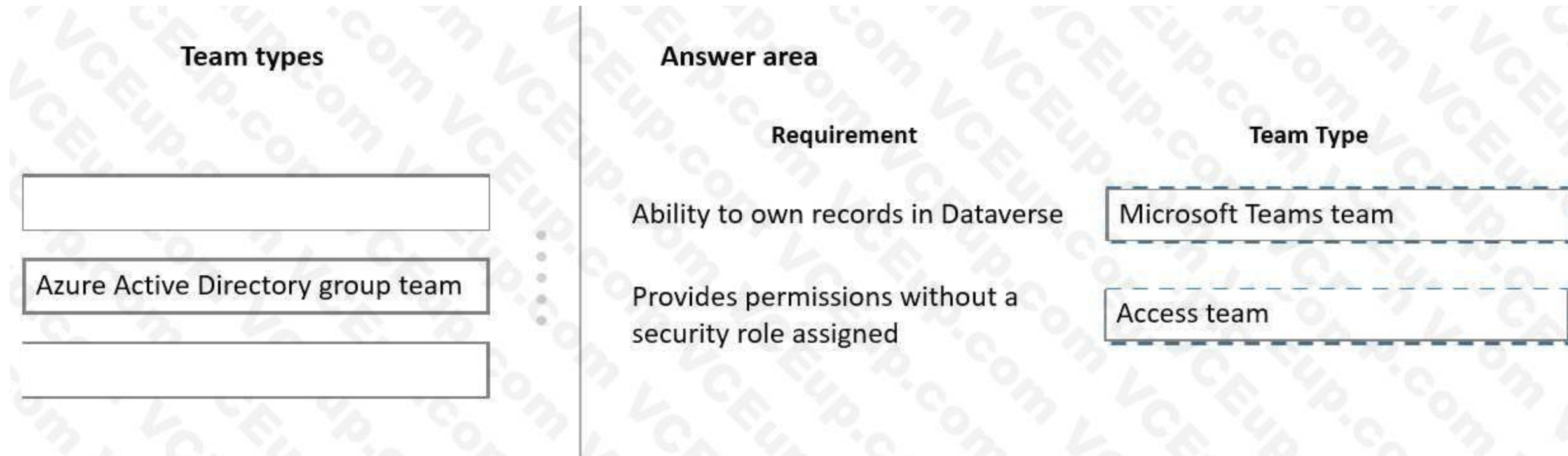
Which team type should you use? To answer, drag the appropriate team types to the correct requirements. Each team type may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Select and Place:

Team types	Requirement	Team Type
Access team	Ability to own records in Dataverse	
Azure Active Directory group team	Provides permissions without a security role assigned	
Microsoft Teams team		

Correct Answer:



**Section:**

**Explanation:**

Box 1: Microsoft Teams team

Dataverse supports two types of record ownership. Organization owned, and User or Team owned.

This is a choice that happens at the time the table is created and can't be changed. For security purposes, records that are organization owned, the only access level choices is either the user can do the operation or can't. For user and team owned records, the access level choices for most privileges are tiered Organization, Business Unit, Business Unit and Child Business Unit or only the user's own records. That means for read privilege on contact, I could set user owned, and the user would only see their own records. Box 2: Access team

An access team doesn't own records and doesn't have security roles assigned to the team. The team members have privileges defined by their individual security roles and by roles from the teams in which they are members. The records are shared with an access team and the team is granted access rights on the records, such as Read, Write or Append.

Reference:

<https://docs.microsoft.com/en-us/power-platform/admin/wp-security-cds>

<https://docs.microsoft.com/en-us/powerapps/developer/data-platform/use-access-teams-ownerteams-collaborate-share-information>

**QUESTION 33**

**HOTSPOT**

A company uses a canvas app to manage production resources in a specific region. Employees must be at company locations to use the app. Due to a sudden requirement for employees to work remotely, employees no longer commute to a specific location to conduct their work and cannot access the canvas app. You must reconfigure the app to ensure that employees only access the app from a limited number of locations. You need to restrict access to the app.

Which components should you configure? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

**Hot Area:**



**Requirement**

**Component**

Ensure that employees can only access the app from a specific region

- Canvas app settings
- Power Platform admin center
- Azure Active Directory
- Office 365 admin center

Specify the locations where a user can access the app

- Security role
- Conditional Access policy
- Local Security policy
- Compliance policy

**Answer Area:**

**Requirement**

**Component**

Ensure that employees can only access the app from a specific region

- Canvas app settings
- Power Platform admin center
- Azure Active Directory
- Office 365 admin center

Specify the locations where a user can access the app

- Security role
- Conditional Access policy
- Local Security policy
- Compliance policy

**Section:**

**Explanation:**

<https://docs.microsoft.com/en-us/power-platform/admin/restrict-access-online-trusted-ip-rules>

**QUESTION 34**

**DRAG DROP**

A company is creating a canvas app and a model-driven app to manage their customer accounts.

The canvas app requires a business rule to set the Business Type column to large if the customer size is greater than a specific currency value. The model-driven app requires a business rule to recommend the account rating be re-evaluated when the account goes on credit hold for this app only. You need to configure the scope for the business rules.

Which scope should you use? To answer, drag the appropriate scopes to the correct business rules.

Each scope may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content. NOTE: Each correct selection is worth one point.

**Select and Place:**

### Scopes

All forms
Specific form
Table

### Answer Area

#### Business rule

Business Type column setting for customer size  
Account rating re-evaluation

#### Scope


Correct Answer:

### Scopes

All forms

### Answer Area

#### Business rule

Business Type column setting for customer size  
Account rating re-evaluation

#### Scope

Table
Specific form

Section:

Explanation:

Box 1: Table

The canvas app requires a business rule to set the Business Type column to large if the customer size is greater than a specific currency value. Scope the business rule to Entity (Table).

Box 2: Specific form

The model-driven app requires a business rule to recommend the account rating be re-evaluated when the account goes on credit hold for this app only. For Model

The scope of the business rule determines which forms the business rule will be applied. You set the scope, according to the following:

If you select this item...

The scope is set to...

Entity- The table and all forms for the table

All Forms- All forms for the table

Specific form (account Main Form, for example) - Just that form

Reference: <https://debajmecrm.com/business-rules-in-powerapps-canvas-apps/>

<https://docs.microsoft.com/en-us/power-apps/maker/model-driven-apps/create-business-rulesrecommendations-apply-logic-form>

### QUESTION 35

HOTSPOT

You have a Power Apps portal app that supports a sales community and a service community in the same environment. The only language configured in the environment is English. The company wants to add support for two more languages.

The solution must meet the following requirements:

- Languages must be for both sales and service functions.



- The company logo and colors must be used and apply to all screens.
- Communities must be separate with different URLs and access lists.

You need to configure the solution.

What should you configure? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Requirement

Configuration

Languages

	▼
Create two portals, one for each community.	
Create three portals, one for each language.	
Create one portal and import translations.	
Create six portals, one for each combination of language and community.	

Company logo and colors

	▼
Add themes.	
Add web resources.	
Add a portal header and footer	

Answer Area:

Requirement

Configuration

Languages

	▼
Create two portals, one for each community.	
Create three portals, one for each language.	
Create one portal and import translations.	
Create six portals, one for each combination of language and community.	

Company logo and colors

	▼
Add themes.	
Add web resources.	
Add a portal header and footer	

Section:

Explanation:

Box 1: Create two portals, one for each community

Power Apps portal app languages

Box 2: Add themes

You can create a custom look and feel (a theme), for your app by making changes to the default colors and visual elements provided in the uncustomized system. For example, you can create your personal product branding

by adding a company logo and providing table-specific coloring. A theme can be created by using the Themes area, without requiring a developer to write code. You can create, clone, change, or delete themes that are used in your environment.

Reference: <https://docs.microsoft.com/en-us/power-apps/maker/model-driven-apps/create-themesorganization-branding>

**QUESTION 36**

DRAG DROP

You are customizing a model-driven app for a company. You create a Theme template to ensure the company logo and colors are properly used within these apps. The theme must meet the following requirements:

- Updated to add the logo
- Downloaded by the makers to create the app

You need to configure the assets. To answer, drag the appropriate configurations to the correct requirements. Each configuration may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Select and Place:

**Configurations**

Edit the theme in System settings and upload a jpg file.

Replace an existing UI item's hexadecimal number.

Upload the theme elements as new web resources.

Use the component library.

**Answer Area**

**Requirement**

Update logo.

Change model-driven app colors.

**Configuration**


Correct Answer:

**Configurations**

Edit the theme in System settings and upload a jpg file.

Use the component library.

**Answer Area**

**Requirement**

Update logo.

Change model-driven app colors.

**Configuration**

Upload the theme elements as new web resources.
Replace an existing UI item's hexadecimal number.

**Section:**

**Explanation:**

Box 1: Upload the theme elements as new web resources.

Each type of icon is stored as a web resource. Create a web resource first and then set the icons to use them. Alternatively, you can add the icon by creating a new web resource when you define the table properties. Box 2:

Replace an existing UI item's hexadecimal number.

Copy and alter the existing theme

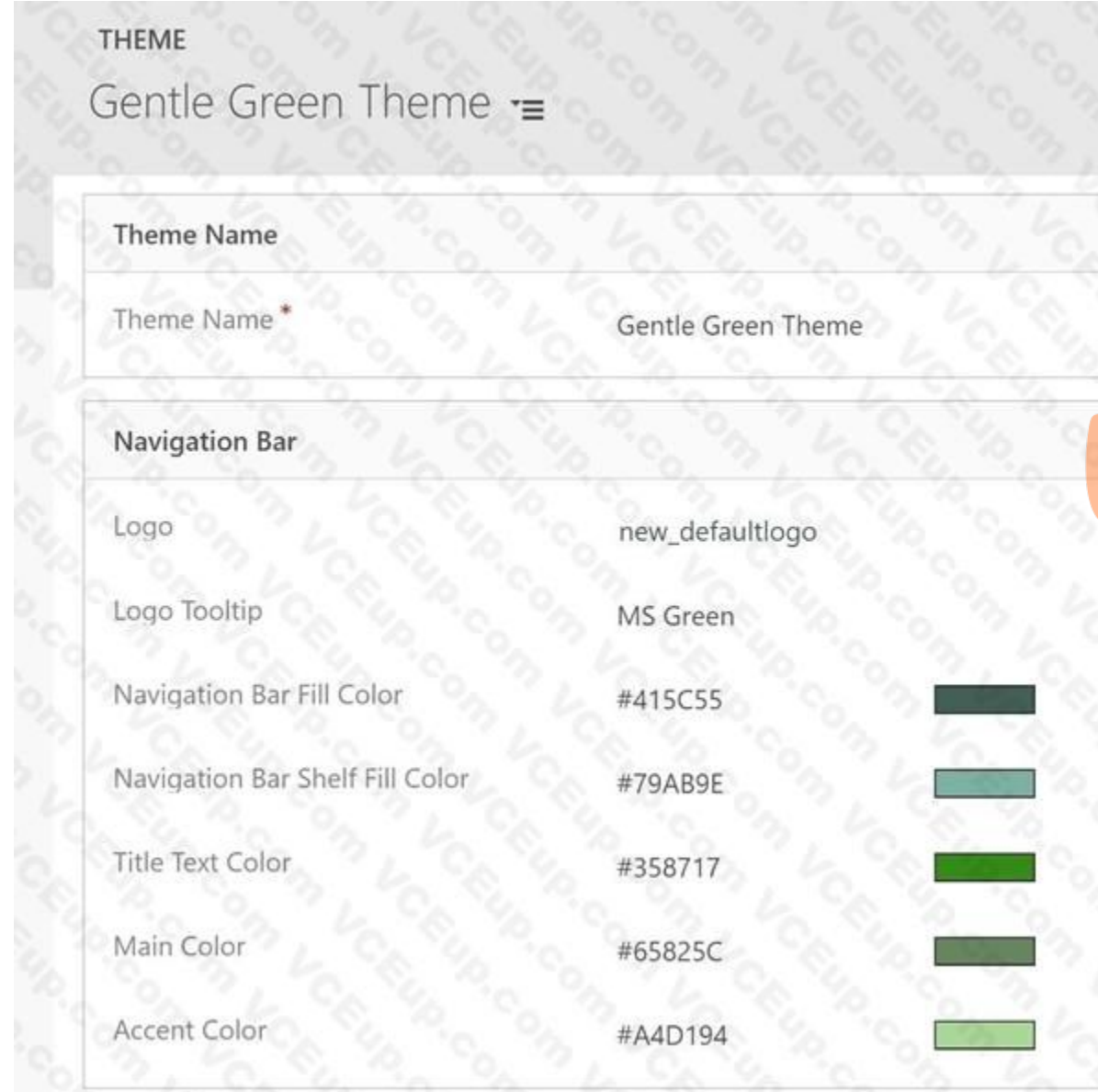
The easiest and quickest way to create a new theme is to clone and alter an existing theme. Then save, preview, and publish it.

- Sign in to Power Apps, select Settings icon (upper right), and then select Advanced settings.











- Select Customizations, and then select Themes.

- Under All themes, select the theme you want to clone, such as the CRM Default Theme. Select Clone on the command bar.

- Replace an existing UI item's hexadecimal number, such as the Title Text Color, with the hexadecimal value that represents the color you want. For example, the CRM Default Theme was cloned and changed using mostly varying shades of green color. The following screenshots show the new colors for navigation and highlighting. A custom logo was also added that will appear in the upper left corner of an app.





UI Elements		
Link and Button Text Color	#415C55	
Selected Link Color	#65825C	
Hover Link Color	#A4D194	
Legacy Accent Color	#358717	
Default Entity Color	#666666	
Default Custom Entity Color	#00CCA3	
Control Hover Fill Color	#FFFFFF	
Control Hover Border Color	#BDC3C7	
Page Header Fill Color	#E0E0E0	
Panel Header Fill Color	#F3F3F3	



Reference: <https://docs.microsoft.com/en-us/power-apps/maker/model-driven-apps/create-themesorganization-branding>

**QUESTION 37**

DRAG DROP

You create a new solution for a business process.

The business process includes uploading specific file types to a web service.

You need to ensure that the business process works the same way anywhere the solution is deployed.

Which option should you use? To answer, drag the appropriate options to the correct configurations.

Each option may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

**Select and Place:**



**Options**

Connection reference

Environment variable

Solution system settings

**Answer Area**

Configuration

Blocked file types

URL to a web service

Option

Option

Option



**Correct Answer:**

**Section:**

**Explanation:**

Box 1: Solution system settings

For Power Apps in Settings > Customizations > Customize the System you can configure email and document management, activate or deactivate processes, and more. Box 2: Environment variable

When should Environment variables be used?

Some examples include:

When an input parameter needs to change across environments and should not be hard-coded. For example, a URL that points to a different resource in development and production environments. If you're building a solution where your customer is required to provide an input value.

Application setup pages.

Incorrect:

A connection reference is a solution component that contains information about a connector.

Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/model-driven-apps/advanced-navigation>

<https://powerapps.microsoft.com/en-us/blog/environment-variables-available-in-preview/>

**QUESTION 38**

**HOTSPOT**

A company is configuring a Power Apps portal using Microsoft Dataverse.

The company requires the following:

- Only authenticated users must be able to sign into the portal.
- Authenticated users must have varying degrees of access to the different parts of the portal.
- Users must enter one of several external identities when creating an account during the open registration process. You need to configure user authentication and permissions.

Which component should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Configuration

Component

Required for each authenticated user before security can be assigned.

	▼
Contact table record	
Local user	
Microsoft work or school account	
Account table record	

Required for authenticated users to access restricted pages of the portal.

	▼
Contact table record	
Local user	
Microsoft work or school account	
Web roles	

Answer Area:

**Answer Area**

**Configuration**

**Component**

Required for each authenticated user before security can be assigned.

	▼
Contact table record	
Local user	
Microsoft work or school account	
Account table record	

Required for authenticated users to access restricted pages of the portal.

	▼
Contact table record	
Local user	
Microsoft work or school account	
Web roles	

**Section:**

**Explanation:**

Box 1: Contact table record

In Power Apps portals, each authenticated portal user is associated with a contact record in Microsoft Dataverse. Box 2: Web roles

Portal users must be assigned to web roles to gain permissions beyond unauthenticated users.

Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/portals/configure/configure-portal-authentication>

**QUESTION 39**

A company collaborates by using Microsoft Teams.

You must create a Power Apps app directly from within a Teams channel. The app will be used by members of the channel to manage sales orders. You need to create the app by using Dataverse for Teams.

How should you create the app?

- A. Create a canvas app by using a Power Apps personal app in Teams.
- B. Create a canvas app by using the App Studio app.
- C. Use the Power Apps web designer.
- D. Create a model-driven app by using the App Studio app

**Correct Answer: B**

**Section:**

**Explanation:**

You can create, edit, and delete canvas apps in Teams.



Note: With Power Apps Studio embedded in the Power Apps app in Teams and the new built-in data platform providing an easy-to-use, editable data table, you can quickly build apps based on custom data tables that are Teams-specific and scenario-specific.

Reference: <https://docs.microsoft.com/en-us/power-apps/teams/create-first-app>

<https://docs.microsoft.com/en-us/power-apps/teams/create-apps-overview>

#### QUESTION 40

You are creating Power BI reports for a company.

A company that has a model-driven app wants to use Power BI reports within the app. You create the reports. You need to ensure that these reports are available within the app.

Which two actions should you perform? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. Share the Power BI report to all users.
- B. Add the Power BI report to the Site Map dashboards.
- C. Create a PCF file.
- D. Use the native reports in model-driven apps.
- E. Add the Power BI report to a dashboard in the model-driven app.

**Correct Answer: B, E**

**Section:**

**Explanation:**

Reference: <https://docs.microsoft.com/en-us/power-apps/maker/model-driven-apps/add-powerbivisual>

#### QUESTION 41

You create functionality for a company. The functionality includes a Microsoft Dataverse table with a form for data entry. The functionality will be distributed to other lines of business in the company, each with its own Dataverse environment.

New forms must not be created in order for updates to the functionality to work correctly.

You need to package the new functionality for distribution.

What should you do?

- A. Use a patch solution and disable the ability to create new forms for the table.
- B. Use a managed solution and include only the needed form.
- C. Use an unmanaged solution and include only the needed form.
- D. Use a managed solution and disable the ability to create new forms for the table.

**Correct Answer: B**

**Section:**

**Explanation:**

Managed solutions are used to deploy to any environment that isn't a development environment for that solution. This includes test, UAT, SIT, and production environments. Managed solutions can be serviced independently from other managed solutions in an environment. As an ALM best practice, managed solutions should be generated by exporting an unmanaged solution as managed and considered a build artifact. Additionally:

You can't edit components directly within a managed solution.

Reference: <https://docs.microsoft.com/en-us/power-platform/alm/solution-concepts-alm>

#### QUESTION 42

You create a new independent software vendor (ISV) solution for a Power Apps app.

The Power Apps solution will be imported into multiple customer environments. The environments will have a large variety of solutions and publishers. You need to avoid naming conflicts during solution import.

Which element should you configure?

- A. Package type

- B. Configuration page
- C. Marketplace
- D. Prefix
- E. Version

**Correct Answer: D**

**Section:**

**Explanation:**

A solution publisher includes a prefix. The publisher prefix is a mechanism to help avoid naming collisions. This allows for solutions from different publishers to be installed in an environment with few conflicts. For example, the Contoso solution displayed here includes a solution publisher prefix of contoso.

Reference: <https://docs.microsoft.com/en-us/power-platform/alm/solution-concepts-alm>

#### QUESTION 43

A company has locations in the United States, Brazil, India, and Japan. The company conducts financial transactions in all of these regions. Financial transactions in Brazil are going to stop, but the office will remain open. Users must no longer be able to create records associated with the Brazilian currency. Historical records must remain intact. You need to configure Microsoft Dataverse to meet the requirement. What should you do?

- A. Rename the Brazilian currency.
- B. Delete the Brazilian currency record.
- C. Disable the Brazilian language pack.
- D. Deactivate the Brazilian currency record.

**Correct Answer: D**

**Section:**

#### QUESTION 44

You are designing a Power Virtual Agents chatbot.

You observe that the environment you plan to use does not appear as an option in the Power Virtual Agents user interface. You need to ensure that you can create the chatbot in the environment that you want to use. What should you do?

- A. Create an environment in a supported region.
- B. Convert the environment to a sandbox environment.
- C. Change the region for the environment.

**Correct Answer: A**

**Section:**

**Explanation:**

The environment doesn't show up in the drop-down menu of Power Virtual Agents. Your environment might not show up in the drop-down menu due to one of the following:

The environment doesn't have a database created. To resolve this issue, go to [admin.powerplatform.com](https://admin.powerplatform.com) to create a database in your environment. The environment is created in an unsupported region.

Reference: <https://docs.microsoft.com/en-us/power-virtual-agents/environments-first-runexperience>

#### QUESTION 45

DRAG DROP

A company uses a model-driven app. The app uses a workflow to send email. Emails are sent to new customers that enter an email address for the first time in the app.

Customers report that they do not receive an email after entering an email address.

You need to troubleshoot the issue.

In which order should you perform the actions? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

**Select and Place:**



**Actions**

- Clear the option to delete the workflow retention jobs.
- Run the workflow.
- Edit the workflow.
- Review the tab with the process sessions.

**Answer area**

- 1
- 2
- 3
- 4

**Correct Answer:**

**Actions**

- 
- 
- 
- 

**Answer area**

- 1 Edit the workflow.
- 2 Review the tab with the process sessions.
- 3 Clear the option to delete the workflow retention jobs.
- 4 Run the workflow.

**Section:**

**Explanation:**

**QUESTION 46**

**HOTSPOT**

A company has a Power Apps app.

The app must meet the following requirements:

- Managers assign lead records to the sales department. A new phone call record must be created if a lead record has no activities.
- An email must be sent to the manager if the phone call record created is not completed after one day. A classic workflow must run when a lead record is assigned.

You need to configure the check conditions for the workflow.

NOTE: Each correct selection is worth one point.

**Hot Area:**

Answer Area	Condition	Value
	Number of activities for new phone call record.	0
	Duration for email sent to manager.	Lead Created On + 1 Day

**Answer Area:**

Answer Area	Condition	Value
	Number of activities for new phone call record.	0
	Duration for email sent to manager.	1
		Process Activity Count
		Lead Created On + 1 Day
		1 Day
		Lead Created On + 1 Day
		Lead Modified On + 1 Day

Section:

Explanation:

**QUESTION 47**

DRAG DROP

A company is building a Power Virtual Agents chatbot.

Users in the accounting department require access to collaborate with the building of the bot. Users in the sales department require access to only chat with the bot. You need to configure the bot.


Which sharing options should you use? To answer, drag the appropriate sharing options to the correct requirements. Each sharing option may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Select and Place:

**Sharing options**

- Users
- Active Directory security groups
- Everyone in the organization



**Answer Area**


**Requirement**

- Users in the accounting department
- Users in the sales department

**Sharing option**

Correct Answer:

**Sharing options**



**Answer Area**

**Requirement**

- Users in the accounting department
- Users in the sales department

**Sharing option**

Active Directory security groups

Users

Section:

Explanation:

**QUESTION 48**

You create a Power Virtual Agents bot.

You observe that the bot is not able to recognize input from some users.

You need to configure the bot response for unrecognized input from users.



What are two possible ways to achieve this goal? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. Transfer to an agent.
- B. Use a fallback topic.
- C. Display a system-defined error message.
- D. Connect to a different channel.

**Correct Answer: B, C**

**Section:**

**Explanation:**

B. Use a fallback topic: Power Virtual Agents provides the capability to handle unrecognized inputs by using fallback topics. A fallback topic is a topic that is triggered when the bot is unable to recognize the user input. You can configure fallback topics by going to the Power Virtual Agents portal, and then select the bot you want to configure. Then select the "Topics" tab and create a new topic with a fallback trigger. Reference: <https://docs.microsoft.com/en-us/power-virtual-agents/topics-triggers#fallback-triggers>

C. Display a system-defined error message: This is another option to handle unrecognized inputs by displaying a predefined message that inform the user that the bot was unable to understand their input.

#### QUESTION 49

DRAG DROP

A company uses Power Apps.

You create a custom table and configure a child table relationship with the contact table.

You need to configure the cascading rules for each action.

Which behavior should you use? To answer, drag the appropriate behaviors to the correct actions.

Each behavior may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content. NOTE: Each correct selection is worth one point.

Select and Place:

**Behaviors**

- Restrict
- Cascade All
- Cascade None

**Answer Area**

**Action**

- Custom table record is deleted.
- Custom table record is shared.

**Behavior**

Correct Answer:

**Behaviors**

- Restrict
- Cascade All
- Cascade None

**Answer Area**

**Action**

- Custom table record is deleted.
- Custom table record is shared.

**Behavior**

- Restrict
- Cascade All

**Section:**

**Explanation:**

#### QUESTION 50

**HOTSPOT**

A company creates a Microsoft Teams app that stores data in two tables in a Microsoft Dataverse for Teams environment. Users require access to the app and the app data. You need to configure access.

What should you do? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Hot Area:**

**Answer Area**

**Access**

Access to the data

Access to the app

**Action**

Share the data and assign permissions.

Assign a permission set for each table in the app.

Create a security role and assign permissions by table.

Share the data and assign permissions.

Publish the app to a Teams channel.

Share with a security group.

Share with users.

Publish the app to a Teams channel.

**Answer Area:**

**Answer Area**

**Access**

Access to the data

Access to the app

**Action**

Share the data and assign permissions.

Assign a permission set for each table in the app.

Create a security role and assign permissions by table.

Share the data and assign permissions.

Publish the app to a Teams channel.

Share with a security group.

Share with users.

Publish the app to a Teams channel.

**Section:**

**Explanation:**

**QUESTION 51**

**DRAG DROP**

A company creates a canvas app.

The company plans to make the app available in Microsoft Teams. Only employees will be allowed to use the app. You need to add the app to Teams.

Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

**Select and Place:**

**Actions**

- Sign into the Maker portal for Microsoft Power Platform.
- Add the app to Teams.
- Select the required Power Apps app.
- Upload the Power Apps app to the Teams channel Files tab.
- Sign in to the Microsoft Power Platform Admin Center.
- Select and download the Power Apps app.
- Share the app to the Teams channel email address.

**Answer area**

- 
- 
- 

Correct Answer:

**Actions**

- Sign into the Maker portal for Microsoft Power Platform.
- Add the app to Teams.
- Select the required Power Apps app.
- Upload the Power Apps app to the Teams channel Files tab.
- 
- 
- 

**Answer area**

- Sign in to the Microsoft Power Platform Admin Center.
- Select and download the Power Apps app.
- Share the app to the Teams channel email address.

Section:

Explanation:

**QUESTION 52**

You have a canvas app.

The canvas app must store data in a variable that is available only to the current screen.

You need to create the variable.

Which two functions should you use? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. Navigate
- B. UpdateContext
- C. Set



- D. Collect
- E. SaveData

**Correct Answer: B, C**

**Section:**

**Explanation:**

B. UpdateContext function can be used to create a variable that is only available to the current screen. This function takes in an object that defines the variable and its initial value, and updates the context of the current screen with that variable.

Reference: <https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/functions/function-updatecontext>

C. Set function can be used to assign a value to a variable. The Set function sets a variable to a specified value, which is useful when you need to update the value of a variable. Reference: <https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/functions/function-set>

### QUESTION 53

A company creates a model-driven app.

Users require access to a Power BI report that is embedded in the app.

You need to configure the app.

Where should you add the report?

- A. XML report
- B. Dashboard
- C. Business rule
- D. Power Automate cloud flow

**Correct Answer: B**

**Section:**

**Explanation:**

To add a Power BI report to a model-driven app, you should add it to a dashboard. Dashboards in model-driven apps provide a way to organize and display information, such as charts, tables, and reports. You can add a Power BI report to a dashboard by creating a new dashboard and then adding a Power BI report component to it. This component allows you to specify the report you want to add and configure its properties, such as size and layout. Users will then have access to the embedded report when they view the dashboard in the app. Reference: <https://docs.microsoft.com/en-us/power-platform/admin/create-model-driven-app-dashboards>



### QUESTION 54

You plan to create a dataflow by using Power Query to transform the data. You observe that some cells display an error instead of the expected data. You need to obtain more details about the errors. What should you do?

- A. Select the row that includes the cell with the error.
- B. Use the Flow Checker.
- C. Select the cell with the error.
- D. Use the App Checker.
- E. Use the Advanced Editor.

**Correct Answer: C**

**Section:**

### QUESTION 55

HOTSPOT

You plan to create a dataflow to import data into Microsoft Dataverse by using Power Query. The dataflow has the following requirements:

- A table of aggregated data must be created in dataflow storage.
- A unique identifier must be created for the table.



You need to configure the dataflow.

Which solutions should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

The screenshot shows a configuration interface with two columns: Requirement and Solution. The Requirement column has two entries: 'Table of aggregated data' and 'Unique identifier'. The Solution column has two dropdown menus. The first dropdown menu is open, showing options: Merge query, Fact table, Merge query, Linked entity, and Computed entity. The second dropdown menu is also open, showing options: Key column, Key column, Pivot column, and Alternate key. A watermark 'VCEUP' is visible across the image.

Answer Area:

Answer Area

This screenshot is identical to the one above but includes a large watermark 'Vdumps' in the center. In this version, the 'Merge query' option in the first dropdown menu and the 'Key column' option in the second dropdown menu are highlighted in green, indicating they are the selected solutions for the requirements.

Section:

Explanation:

QUESTION 56

DRAG DROP

A company is updating a Power Apps solution that contains two tables named Services and Equipment. The company is creating a new solution to update the current solution for the following requirements:

- The Services table must be updated to include change tracking.
- The Equipment table must be updated to include four new columns.

- The solution must update only the components that need to be added or changed.

You need to create the solution.

Which table option should you use? To answer, drag the appropriate options to the correct tables.

Each option may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

Select and Place:

Correct Answer:

Section:

Explanation:

**QUESTION 57**

DRAG DROP

A company that manufactures medical devices uses Power Apps to manage their sales and device maintenance. A Table named Devices in Microsoft Dataverse has a column named Status. The Status column must have a new status value of Review added to the existing Choice values of Active and Inactive. The table must be added to a solution to be promoted once the change is made.

Only this change must be promoted to the test environment. The changes must not be able to be changed once promoted.

Select and Place:

Correct Answer:

Options	Answer Area	Action	Option
Add column		Add the Devices table to the solution.	Add existing
		Add the status column changes only to the solution.	Add required components
Add subcomponent			

**Section:**

**Explanation:**

**QUESTION 58**

DRAG DROP

You create a canvas app that uses data from a Microsoft SQL Server database.

You use a dataflow to move some of the data from the database to Microsoft Dataverse. Users will filter the data by using the app. You need to filter data in the dataflow and in the canvas app.

Which tools should you use? To answer, drag the appropriate tools to the correct requirements. Each tool may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

**Select and Place:**

Tools	Answer Area	Requirement	Tool
Power Fx		Filter data in the dataflow.	
Power Query		Filter data in the canvas app.	
T-SQL			
Kusto			

**Correct Answer:**

Tools	Answer Area	Requirement	Tool
		Filter data in the dataflow.	Power Query
		Filter data in the canvas app.	Power Fx
T-SQL			
Kusto			

**Section:**

**Explanation:**

Box 1: Power Query

To filter data in a dataflow, you should use Power Query. Power Query is a data connection tool that is part of the Microsoft Power Platform, which allows you to connect to various data sources, transform, and load data into other applications such as Power BI, Excel, and Dataverse. It is a functional, case-sensitive, and data-transformation language that enables you to discover, connect, combine, and refine data sources to meet your business intelligence needs. Power Query allows you to filter data by using its built-in functions and operators. You can filter data by using the filter, sort, and group by functions, as well as by using custom formulas and conditions. You can also use the advanced editor to write complex queries using M code, which is the underlying language used by Power Query. Reference: <https://docs.microsoft.com/en-us/power-query/> <https://docs.microsoft.com/en-us/power-query/transform/filter-rows-by-condition2nd>

Box 2: Power Fx



To filter data in a canvas app, you should use Power Fx. Power Fx is a no-code, low-code, and code-based platform that enables you to build custom business logic and automate workflows in your Power Platform apps. It allows you to create custom formulas and expressions in the app using a functional language, which allows you to filter data in the app. Power Fx can be used to create custom formulas and expressions in the app which can filter data in the app by using its built-in functions and operators. You can filter data by using the filter, sort, and group by functions, as well as by using custom formulas and conditions. You can also use the advanced editor to write complex queries using Power Fx code. Reference: <https://docs.microsoft.com/en-us/power-apps/maker/canvas-apps/power-fx-formulas>

### QUESTION 59

DRAG DROP

A company has a model-driven app that uses Microsoft Dataverse.

Users need to add an alternate phone number when entering their account information. The users also require a list that displays the customers that do not have an alternate phone number. You need to enable the required features.

Which features should you use? To answer, drag the appropriate features to the correct requirements. Each feature may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

Select and Place:

**Features**

- Table
- View
- Column
- Relationship

**Requirement**

- Add alternate phone number.
- List of customers without alternate phone number.

**Feature**

Correct Answer:

**Features**

- Table
- View
- Column
- Relationship

**Requirement**

- Add alternate phone number.
- List of customers without alternate phone number.

**Feature**

- Column
- View

Section:

Explanation:

### QUESTION 60

HOTSPOT

A company plans to implement a voice-enabled Power Virtual Agents bot. The company has the following requirements for the bot:

- Recognize when a caller states Tennis or any variation of the word.
- Provide options when a caller states the name of a sport.

You need to configure the bot.

Hot Area:



**Answer Area**

**Requirement**

Recognize when caller states **Tennis**.

Provide options when caller states name of sport.

Provide options when caller states name of sport.

**Feature**

Entity

Entity

Topic

Variable

Topic

Entity

Topic

Variable

Answer Area:

**Answer Area**

**Requirement**

Recognize when caller states **Tennis**.

Provide options when caller states name of sport.

Provide options when caller states name of sport.

**Feature**

Entity

Entity

Topic

Variable

Topic

Entity

Topic

Variable

Section:

Explanation:

**QUESTION 61**

DRAG DROP

A company uses a model-driven app for customer support. The company has the following requirements for the app:

- Send an email in real-time to customers when they enter their email address.
- Send an email to customers at the same time every day for cases that are open for more than 24 hours. The solution should require the least amount of customization.

Select and Place:

**Components**

- Power Apps component framework (PCF) control
- Classic workflow
- Power Automate flow
- JavaScript

**Answer Area**

**Requirement**

- Send email to customer when email address entered.
- Send email at the same time every day.

**Component**

- 
- 

Correct Answer:

**Components**

- Power Apps component framework (PCF) control
- 
- 
- JavaScript

**Answer Area**

**Requirement**

- Send email to customer when email address entered.
- Send email at the same time every day.

**Component**

- Classic workflow
- Power Automate flow



Section:

Explanation:

**QUESTION 62**

**HOTSPOT**

You use Power Virtual Agents to create a bot that will answer and transfer help desk calls. You create topics that contain nodes and functions. The company has the following requirements for the bot:

- When a caller states the word issue, help, or problem, the bot must respond with the question. "How can we help you today?"
- When the bot responds with the question, "How can we help you today?", the bot must provide the caller with the choices of hardware, software or other
- When the caller asks a question, the bot must save the response so that it can perform an action on the response. You need to configure the bot.

Which nodes or functions should you use? To answer, select the appropriate options in the answer area.

Hot Area:

**Answer Area**

Requirement	Node/Function
Caller states <b>issue, help, or problem.</b>	Trigger phrase <input type="checkbox"/> Trigger phrase <input type="checkbox"/> Question <input type="checkbox"/> Message <input type="checkbox"/> Action
Bot provides choices.	Question <input type="checkbox"/> Question <input type="checkbox"/> Action <input type="checkbox"/> Message <input type="checkbox"/> Variable
Responses are temporarily saved.	Identifier <input type="checkbox"/> Action <input type="checkbox"/> Variable <input type="checkbox"/> Trigger <input type="checkbox"/> Identifier

Answer Area:

**Answer Area**

Requirement	Node/Function
Caller states <b>issue, help, or problem.</b>	Trigger phrase <input checked="" type="checkbox"/> Trigger phrase <input type="checkbox"/> Question <input type="checkbox"/> Message <input type="checkbox"/> Action
Bot provides choices.	Question <input checked="" type="checkbox"/> Question <input type="checkbox"/> Action <input type="checkbox"/> Message <input type="checkbox"/> Variable
Responses are temporarily saved.	Identifier <input type="checkbox"/> Action <input type="checkbox"/> Variable <input type="checkbox"/> Trigger <input checked="" type="checkbox"/> Identifier

Section:

Explanation:

**QUESTION 63**

HOTSPOT

A company plans to implement chatbots by using Power Virtual Agents.

The company has the following requirements for the bots:

- Users in the accounting department must be able to create a bot for frequently asked questions.
- The support desk users must be able to use the bot.

The users must not be able to change environment parameters in the Microsoft Power Platform environment. You need to configure the permissions for the bots.

Which actions should you implement? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.



Hot Area:

Answer Area

Requirement	Action
Users can create a bot.	<input type="checkbox"/> Assign users the Maker permissions. <input type="checkbox"/> Assign users to a security role. <input type="checkbox"/> Share the bot with a security group. <input checked="" type="checkbox"/> Assign users the Maker permissions. <input type="checkbox"/> Assign users the System Administrator role.
Support desk users can use the bot.	<input type="checkbox"/> Share the bot with a security group. <input type="checkbox"/> Assign users to a security role. <input checked="" type="checkbox"/> Share the bot with a security group. <input type="checkbox"/> Assign users the Maker permissions. <input type="checkbox"/> Assign users the System Administrator role.

Answer Area:

Answer Area

Requirement	Action
Users can create a bot.	<input type="checkbox"/> Assign users the Maker permissions. <input type="checkbox"/> Assign users to a security role. <input checked="" type="checkbox"/> Share the bot with a security group. <input type="checkbox"/> Assign users the Maker permissions. <input type="checkbox"/> Assign users the System Administrator role.
Support desk users can use the bot.	<input type="checkbox"/> Share the bot with a security group. <input type="checkbox"/> Assign users to a security role. <input checked="" type="checkbox"/> Share the bot with a security group. <input type="checkbox"/> Assign users the Maker permissions. <input type="checkbox"/> Assign users the System Administrator role.

Section:

Explanation:

QUESTION 64

DRAG DROP

A company plans to create a Power Virtual Agents chatbot.

The bot has the following requirements:

- Prompt for a location of the customer and the call must be routed to a support agent for the location.
- Transfer support calls at each location to a support bot that uses the Bot Framework.

You need to configure the bot.

Which components should you use? To answer, drag the appropriate components to the correct requirements. Each component may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct select is worth one point.



Select and Place:

**Components**

- Variables
- Skills
- Topics
- Entities

**Requirement**

- Route to location.
- Route to support bot.

**Component**

- 
- 

Correct Answer:

**Components**

- 
- Skills
- 
- Entities

**Requirement**

- Route to location.
- Route to support bot.

**Component**

- Topics
- Variables

Section:

Explanation:



QUESTION 65

HOTSPOT

You plan to create a Power BI dataflow.

The Power BI dataflow has the following requirements:

- Be able to create a copy of the dataflow to separate Power BI workspaces-
- Schedule the dataflow to update every day at 11:00 AW.

You need to configure the dataflow.

What should you do? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

**Requirement**

- Copy Power BI dataflow.
- Schedule updates.
- Schedule updates.

**Action**

- Export the JSON file.
- Export the JSON file.
- Change the settings.
- Change the properties.
- Add Streaming dataset.
- Configure the Power BI service.
- Refresh the history.
- Configure the Power BI service.
- Share the dashboards with other users.
- Refresh automatically.

Answer Area:

**Answer Area**

Requirement	Action
Copy Power BI dataflow.	Export the JSON file.
Schedule updates.	Export the JSON file.
	Change the settings.
	Change the properties.
	Add Streaming dataset.
Schedule updates.	Configure the Power BI service.
	Refresh the history.
	Configure the Power BI service.
	Share the dashboards with other users.
	Refresh automatically.

**Section:**

**Explanation:**

**QUESTION 66**

HOTSPOT

You create a canvas app.

The app requires access to data that is stored in collections. The app must provide the following actions:

- Create a new collection variable.
- Remove table values from a collection.

You need to configure functions for the app.

Which functions should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Hot Area:**

**Answer Area**

Action	Function
Create a new collection variable.	Collect
	Set
	Select
	Collect
	AddColumns
Remove table values from a collection.	Clear
	Clear
	Reset
	Revert
	DropColumns

**Answer Area:**

**Answer Area**

Action	Function
Create a new collection variable.	Collect
	Set
	Select
	Collect
	AddColumns
Remove table values from a collection.	Clear
	Clear
	Reset
	Revert
	DropColumns

**Section:**

**Explanation:**

**QUESTION 67**

**HOTSPOT**

You create a model-driven app for an automobile parts help desk.

A help desk agent uses a form to gather information about customers' automobiles in two custom tables. The names of the tables are Client and Automobile, The form must prepopulate the following information about the customer from the client table:

- First name
- Last name

The agent must be able to type the following information about the automobile:

- Automobile make
- Automobile model

You need to implement the form. What should you configure? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

**Hot Area:**

**Answer Area**

Requirement	Configuration
Prepopulate client information	Relationship Dataflow Relationship Alternate key Virtual table
Enter automobile information	Table Table View Connector Power Automate flow

**Answer Area:**

**Answer Area**

Requirement	Configuration
Prepopulate client information	Relationship Dataflow Relationship Alternate key Virtual table
Enter automobile information	Table Table View Connector Power Automate flow

**Section:**

**Explanation:**

**QUESTION 68**

**HOTSPOT**



A company uses Power Apps. You enable auditing in Microsoft Dataverse. Users report the following issues when viewing the audit logs:

- Unable to view the read access audit logs.
- Unable to view the Account table audit logs.

You need to troubleshoot the issues.

What are the causes of the issues? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Issue	Cause
Unable to view the read access audit logs.	<input type="checkbox"/> Auditing is not enabled at the environment level.
	<input type="checkbox"/> Storage for the tenant is over capacity.
	<input type="checkbox"/> Auditing is not enabled at the environment level.
Unable to view the Account table audit logs.	<input type="checkbox"/> Auditing is disabled at the table level.
	<input type="checkbox"/> Auditing is disabled at the app level.
	<input type="checkbox"/> Auditing is disabled at the table level.
	<input type="checkbox"/> Auditing for read access is not enabled.

Answer Area:

Answer Area

Issue	Cause
Unable to view the read access audit logs.	<input type="checkbox"/> Auditing is not enabled at the environment level.
	<input type="checkbox"/> Storage for the tenant is over capacity.
	<input checked="" type="checkbox"/> Auditing is not enabled at the environment level.
Unable to view the Account table audit logs.	<input type="checkbox"/> Auditing is disabled at the table level.
	<input type="checkbox"/> Auditing is disabled at the app level.
	<input checked="" type="checkbox"/> Auditing is disabled at the table level.
	<input type="checkbox"/> Auditing for read access is not enabled.

Section:

Explanation:

#### QUESTION 69

A company is implementing Power Apps and Power Automate.

Several components are created within Power Apps, Microsoft Dataverse, and Power Automate.

These components must be promoted from the development environment to the user acceptance test environment in a single solution package. You need to create the solution package for promotion.

Where should you create the package?

- A. Office 365 admin center
- B. Azure DevOps
- C. Power Apps designer
- D. Microsoft Power Platform admin center
- E. Azure portal

Correct Answer: E

Section:



**Explanation:**

A solution package is a bundle of components, such as Power Apps, Power Automate, and Microsoft Dataverse, that can be promoted from one environment to another. To create the solution package for promotion in a company that is implementing Power Apps and Power Automate, the package should be created in the Microsoft Power Platform admin center. In the Power Platform admin center, you can create a solution package that includes the necessary components and export it as a .zip file. This file can then be imported into the desired environment, such as the user acceptance test environment, to promote the components. Reference: <https://docs.microsoft.com/en-us/power-platform/admin/solutions/create-solution> <https://docs.microsoft.com/en-us/power-platform/admin/solutions/import-solution> <https://docs.microsoft.com/en-us/power-platform/admin/solutions/export-solution>

**QUESTION 70**

You need to build a Power BI dashboard for sales managers to track opportunities.

When a new sale closes that is greater than \$1 million, a notification must pop up and an email must be sent to the leadership team. You need to ensure the email is sent without editing the Microsoft Dataverse.

Which two elements should you configure? Each correct answer is part of the solution.

NOTE: Each correct selection is worth one point.

- A. alerts in Power BI
- B. a calculated column in the Dataverse
- C. a custom connector
- D. a paginated report to save to Microsoft OneDrive
- E. a Power Automate flow

**Correct Answer: A, E**

**Section:**

**Explanation:**

In order to build a Power BI dashboard for sales managers to track opportunities and send notifications and emails when a new sale closes that is greater than \$1 million, you should configure: A. alerts in Power BI: You can set up alerts in Power BI that will trigger when a specific condition is met. For example, you can set an alert to trigger when the value of a specific field in the "Opportunities" table exceeds \$1 million. E. a Power Automate flow: To send an email to the leadership team when an alert is triggered, you can create a Power Automate flow that is triggered by the Power BI alert. The flow can then use the "Send an email" action to send an email to the leadership team with the necessary information about the sale that exceeded \$1 million. Reference: <https://docs.microsoft.com/en-us/power-bi/transform-model/desktop-alerts> <https://docs.microsoft.com/en-us/power-platform/admin/alerts-overview>

**QUESTION 71**

A company uses a Power Apps app with Microsoft Dataverse.

The company requires the import of records into Dataverse. Duplicate records in the data must be deleted without user intervention. You create a duplicate detection rule.

You need to configure the rule for the data import.

Which option should you configure?

- A. Enable the Templates for Data Import option.
- B. Enable the When a record is created or updated option.
- C. Disable the Allow Duplicates option.
- D. Enable the During data import option.

**Correct Answer: D**

**Section:**

**Explanation:**

When configuring a duplicate detection rule in Power Apps with Microsoft Dataverse, to automatically delete duplicate records during a data import, you should enable the "During data import" option. This option allows the detection rule to automatically delete duplicates as they are imported into the system, without requiring user intervention. Reference: <https://docs.microsoft.com/en-us/power-platform/admin/create-duplicate-detection-rule> <https://docs.microsoft.com/en-us/power-platform/admin/data-integration-duplicate-detection>

**QUESTION 72**

You plan to create a canvas app.

The app requires a button on the data entry screen that users can select to send an email.

You need to configure the app.  
What should you create?

- A. Business process flow
- B. Azure Logic App
- C. Power Automate cloud flow
- D. Classic workflow

**Correct Answer: C**  
**Section:**

**QUESTION 73**

HOTSPOT

You plan to create classic workflows for process automation on the Account table. The process automation has the following requirements:

- \* If the Account Name column changes, a custom column named Previous Name must be updated with the original value.
- \* If the Credit Limit column changes, an email must be sent to the record owner with the new value.
- \* Asynchronous processes must be used whenever possible.

You need to implement the process automation.

What is the minimum number of workflows you should use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Hot Area:**

**Answer Area**

Workflow type	Number of workflows
Background	<input type="text" value="1"/> 0 <b>1</b> 2
Real-time	<input type="text" value="1"/> 0 <b>1</b> 2

**Answer Area:**

**Answer Area**

Workflow type	Number of workflows
Background	1
	0
	1
	2
Real-time	1
	0
	1
	2

**Section:**

**Explanation:**

**QUESTION 74**

DRAG DROP

A company uses a Microsoft Power Platform environment

The company plans to implement a Power Apps app. The application must meet the following requirements:

\* Audit all user activity and only retain the audit logs for one year.

\* Annually remove products that were created over a year ago.

You need to configure the automated processes.

What should you configure? To answer, drag the appropriate configurations to the correct requirements. Each configuration may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

**Select and Place:**

**Configurations**

- Table auditing
- Bulk deletion job
- Environment auditing
- Filtered view

**Answer Area**

**Requirement**

- Audit log retention
- Product removal

**Configuration**


**Correct Answer:**

**Configurations**

Table auditing

Filtered view

**Answer Area**

**Requirement**

Audit log retention

Product removal

**Configuration**

Environment auditing

Bulk deletion job

**Section:**

**Explanation:**

**QUESTION 75**

A company uses Power Apps.

Users must be able to view only the address1 columns in the Account table.

You need to ensure other address columns are not visible to users when creating views and filters.

What should you do?

- A. Disable the Search option for the columns.
- B. Create business rules to hide the other address columns.
- C. Delete the other address columns from the table.
- D. Use column-level security to remove read access to all users.

**Correct Answer: D**

**Section:**

**QUESTION 76**

**HOTSPOT**

You are a system administrator for a company with locations in Mexico, United States, and France. The company has both fulltime employees and contractors in all regions. Fulltime employees use a mobile app. The company has two security groups: fulltime employees and contractors.

The company requests a chatbot in Microsoft Teams to answer employee benefit questions. The chatbot must meet the following requirements:

- \* It must be in the local language.
- \* Only fulltime employees may access the chatbot.

You need to configure the chatbot.

Which action should you perform? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Hot Area:**





**Answer Area**

Requirement	Configuration
Chatbot in local language	<p>Create one chatbot that manages all three languages.</p> <p><b>Create one chatbot that manages all three languages.</b></p> <p>Create one chatbot and add it to three Teams channels that are configured for the local language.</p> <p>Create three chatbots, one for each language.</p>
Employee access	<p>Publish the chatbot in Teams.</p> <p><b>Share the chatbot with the fulltime employees.</b></p> <p>Publish the chatbot to the mobile app channel.</p> <p>Add the chatbot to Appsource.</p> <p>Publish the chatbot in Teams.</p>

Answer Area:

**Answer Area**

Requirement	Configuration
Chatbot in local language	<p>Create one chatbot that manages all three languages.</p> <p><b>Create one chatbot that manages all three languages.</b></p> <p>Create one chatbot and add it to three Teams channels that are configured for the local language.</p> <p>Create three chatbots, one for each language.</p>
Employee access	<p>Publish the chatbot in Teams.</p> <p><b>Share the chatbot with the fulltime employees.</b></p> <p>Publish the chatbot to the mobile app channel.</p> <p>Add the chatbot to Appsource.</p> <p><b>Publish the chatbot in Teams.</b></p>

**Section:**

**Explanation:**

**QUESTION 77**

HOTSPOT

You plan to create a Power Virtual Agents bot. The bot has the following requirements:

- \* Ensure that user responses are available to any topic.
- \* Recognize a list of words from spoken language of users.

You need to configure the bot.

Which features should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Hot Area:**

**Answer Area**

**Requirement**

User responses are available to any topic.

**Feature**

Global variable	▼
Entity	
Bot variable	
Global variable	

Recognize a list of words from spoken language.

Entity	▼
Topic	
Entity	
Variable	

Answer Area:  
**Answer Area**

**Requirement**

User responses are available to any topic.

**Feature**

Global variable	▼
Entity	
Bot variable	
Global variable	

Recognize a list of words from spoken language.

Entity	▼
Topic	
Entity	
Variable	

**Section:**  
**Explanation:**

**QUESTION 78**  
DRAG DROP

A company plans to create two Microsoft Power Platform applications.

One of the applications requires a custom control layout without using code. The other application will be used primarily by external users.

You need to create the applications.

Which application types should you use? To answer, drag the appropriate application types to the correct requirements. Each application type may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

**Select and Place:**

**Application types**

- Canvas app
- Model-driven app
- Power Pages portal
- Power BI

**Answer Area**

**Requirement**

- Custom control layout without coding
- Used by external users

**Application type**



**Correct Answer:**

**Application types**

- 
- 
- Power Pages portal
- Power BI

**Answer Area**

**Requirement**

- Custom control layout without coding
- Used by external users

**Application type**

- Canvas app
- Model-driven app



**Section:**

**Explanation:**

**QUESTION 79**

HOTSPOT

You plan to create a canvas app.

The app must meet the following requirements:

- \* Send an email after a record is saved.
- \* Display the expiration column on a form if the creation date of the record is older than 90 days.

You need to configure the app.

Which features should you use? To answer, select the appropriate options in the answer area.

**Hot Area:**

**Answer Area**

**Requirement**

Send an email.

**Feature**

Power Automate flow  
Connection  
Collection  
Power Automate flow  
Formula

Display the expiration column.

Formula  
Formula  
Collection  
Connection

Answer Area:

**Answer Area**

**Requirement**

Send an email.

**Feature**

Power Automate flow  
Connection  
Collection  
Power Automate flow  
Formula

Display the expiration column.

Formula  
Formula  
Collection  
Connection

**Section:**

**Explanation:**

**QUESTION 80**

DRAG DROP

A company uses a model-driven app with Microsoft Dataverse in a single environment. The company requires a canvas app that includes the same data as the model-driven app. You need to create the canvas app.

Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

**Select and Place:**



**Actions**

- Select the **Excel** option.
- Sign into the Microsoft Power Platform admin portal.
- Sign into the Power Apps Maker portal.
- Select the **Dataverse** option.
- Select the data source and tables to include in the canvas app and then save the app.



**Answer area**



**Correct Answer:**

**Actions**

- Select the **Excel** option.
- Sign into the Microsoft Power Platform admin portal.
- 
- 



**Answer area**

- Sign into the Power Apps Maker portal.
- Select the **Dataverse** option.
- Select the data source and tables to include in the canvas app and then save the app.



**Section:**

**Explanation:**

Sign into the Power Apps Maker portal.  
Select the Dataverse option.  
Select the data source and tables to include in the canvas app and then save the app.

**QUESTION 81**

A company deploys a chatbot that is embedded in a Power Pages website. The company has the following requirements for the chatbot:

- \* Azure AD users only must be able to use the chatbot when accessing sensitive data.
- \* The chatbot must be accessible only from the Power Pages website.

You need to recommend a solution that meets the requirements.

Which two options should you recommend? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Enable Manual authentication.
- B. Set up a new channel for the chatbot.
- C. Enable Only for Teams authentication.
- D. Enable web channel security.
- E. Configure a data loss prevention policy.

**Correct Answer: D, E**

**Section:**

**QUESTION 82**

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it As a result, these questions will not appear in the review screen.

On a Contact record, a user creates a Note record that contains the word running.

One week later, the user reports that they cannot find the Contact record associated with the Note record.

You need to find the Note record.

Solution: Use Dataverse Search to search for the word run.

Does the solution meet the goal?

A. Yes

B. No

**Correct Answer: B**

**Section:**

**QUESTION 83**

HOTSPOT

You use a dataflow to import data into Microsoft Dataverse. The data uses the following schema:

Column name	Data type
accountid	Unique Identifier
accountnumber	Text
createdon	Date and Time
modifiedon	Date and Time
versionnumber	Big Integer



The data must load in the least amount of time.

You need to configure the incremental refresh settings for the dataflow.

Which columns should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Hot Area:**

**Answer Area**

Incremental refresh setting	Column name
Filter field	<ul style="list-style-type: none"><li>accountnumber</li><li>createdon</li><li>accountid</li><li><b>accountnumber</b></li><li>versionnumber</li></ul>
Detect data changes	<ul style="list-style-type: none"><li>versionnumber</li><li>createdon</li><li>modifiedon</li><li>accountnumber</li><li><b>versionnumber</b></li></ul>

Answer Area:

**Answer Area**

Incremental refresh setting	Column name
Filter field	<ul style="list-style-type: none"><li>accountnumber</li><li>createdon</li><li>accountid</li><li><b>accountnumber</b></li><li>versionnumber</li></ul>
Detect data changes	<ul style="list-style-type: none"><li>versionnumber</li><li>createdon</li><li>modifiedon</li><li>accountnumber</li><li><b>versionnumber</b></li></ul>

Section:

Explanation:

**QUESTION 84**

A company records data in Microsoft SharePoint Online. The company is creating a mobile app by using Microsoft Power Platform only. The company requires the app to connect directly to SharePoint Online to collect data. You need to recommend which Microsoft Power Platform product or feature to implement.

What should you recommend?

- A. Model-driven app
- B. Power Pages
- C. Canvas app
- D. Power Automate

**Correct Answer: C**

**Section:**

#### QUESTION 85

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

A company uses a model-driven app

The company needs to automatically update the Status column in real time

You need to configure this feature.

Solution: Create a workflow that has an Update Record step.

Does the solution meet the goal?

- A. Yes
- B. No

**Correct Answer: B**

**Section:**



#### QUESTION 86

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

A company uses a model-driven app

The company needs to automatically update the Status column in real time

You need to configure this feature.

Solution: Create a flow that has an Update item action.

Does the solution meet the goal?

- A. Yes
- B. No

**Correct Answer: B**

**Section:**

#### QUESTION 87

You are using the Data import wizard to import records into the account table from a CSV file. The CSV-to-table mapping is as follows:

\* The Name column represents the account name and maps to the Account Name column.

\* The Parent Name column represents the holding company of the account with subsidiaries underneath.

Records that are imported into the table are only related to other records in the file.

You need to configure the import to create the relationship between records.

What should you do?



- A. Map Parent Name in the file to the Parent Account column. Select Parent Account as the lookup criteria.
- B. Create an alternate key on the account table by using the Account Name column. Do not map Parent Name in the file.
- C. Look up the record IDs of the records in the Parent Account column. Add the record IDs as a new column in the file. Map the new column to the Parent Account column.
- D. Map Parent Name in the CSV file to the Parent Account column. Select Account Name as the lookup criteria.

**Correct Answer: C**

**Section:**

**QUESTION 88**

**HOTSPOT**

A company plans to implement a model-driven app. The company will enter data through the app. The company has the following requirements:

- \* Users must be able to search for the data inside the app.
- \* Users must be able to search for the data outside the app.

You need to configure a solution for each requirement.

What should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Hot Area:**

**Answer Area**

Requirement	Solution
Search data inside the app.	<ul style="list-style-type: none"><li>Dataverse Search</li><li>Categorized Search</li><li><b>Dataverse Search</b></li><li>Microsoft Search</li><li>Quick Find Search</li></ul>
Search data outside the app.	<ul style="list-style-type: none"><li>Microsoft Search</li><li>Content Search</li><li>Dataverse Search</li><li><b>Microsoft Search</b></li><li>Modern Search</li></ul>

**Answer Area:**

**Answer Area**

**Requirement**

Search data inside the app.

**Solution**

- Dataverse Search
- Categorized Search
- Dataverse Search**
- Microsoft Search
- Quick Find Search

Search data outside the app.

- Microsoft Search
- Content Search
- Dataverse Search
- Microsoft Search**
- Modern Search

**Section:**

**Explanation:**

**QUESTION 89**

DRAG DROP

A company plans to implement Power Pages.

The company requests that you create demonstration sites based on the following requirements:

- \* A website that supports automated scheduling
- \* A website that supports event registration
- \* A website that can be extended by using the company's branding

In addition, custom development work must be minimized.

You need to identify the appropriate Power Pages templates to use.

Which templates should you use? To answer, drag the appropriate templates to the correct requirements. Each template may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

**Select and Place:**

**Templates**

- after school program
- blank page
- building permit
- financial institution

**Answer Area**

**Requirement**

- Automated scheduling
- Event registration
- Extension by using branding

**Template**


**Correct Answer:**

### Templates

### Answer Area

#### Requirement

- Automated scheduling
- Event registration
- Extension by using branding

#### Template

Section:

Explanation:

#### QUESTION 90

A company is implementing Microsoft Power Platform solutions. The company requests information on the features that are supported by Power Fx. You need to identify the features of Power Fx. What should you identify?

- A. It is available for purchase through a Microsoft reseller.
- B. It uses an undefined value for uninitialized variables.
- C. It uses formulas that are similar to Microsoft Excel formulas.
- D. It uses synchronous data operations.

Correct Answer: C

Section:

#### QUESTION 91

DRAG DROP

A company is creating a business process flow in Power Automate to analyze the probability that a customer will buy a specific product. The company uses ratings from zero to one hundred. The company assigns likelihoods based on the following table:

Rating	Likelihood that customer will buy product
0-35	Low
36-60	Medium
60-75	High
Greater than 75	Very High

You need to define the business process steps. All logic must be included in a single evaluation statement.

Which step should you use? To answer, drag the appropriate steps to the correct ratings. Each step may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content

NOTE: Each correct selection is worth one point.

Select and Place:



**Steps**

Check Condition
Conditional Branch
Custom Step
Default Action

**Answer Area**

**Rating**

0-35

36-60

76+

**Step**


**Correct Answer:**

**Steps**

Check Condition
Conditional Branch
Custom Step
Default Action

**Answer Area**

**Rating**

0-35

36-60

76+

**Step**

Default Action
Conditional Branch
Conditional Branch



**Section:**

**Explanation:**

**QUESTION 92**

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

A company uses a Dataverse environment. The environment is accessed from canvas and model-driven apps.

The Dataverse environment contains a table that has the following columns:

- \* Name
- \* Company
- \* Contacted On

The company requires that the table not contain any duplicate rows when users create data in the environment. You need to implement a solution that meets the requirement.

Solution: Create a business rule for the columns.

Does the solution meet the goal?

A. Yes

B. No

**Correct Answer: B**

**Section:**

**QUESTION 93**



You are building a Power Pages site for a supermarket chain.

The company plans to have the managers of individual stores use the site. Managers will authenticate on the site each week by using their corporate identity to update stock information for their store. Managers must be able to add and update stock information for their store only.

You need to configure the site security.

Solution: Configure table permissions.

Does the solution meet the goal?

A. Yes

B. No

**Correct Answer: B**

**Section:**

#### QUESTION 94

You are building a Power Pages site for a supermarket chain.

The company plans to have the managers of individual stores use the site. Managers will authenticate on the site each week by using their corporate identity to update stock information for their store. Managers must be able to add and update stock information for their store only.

You need to configure the site security.

Solution: Use Microsoft Entra ID authentication.

Does the solution meet the goal?

A. Yes

B. No

**Correct Answer: B**

**Section:**

