Exam Code: Development-Lifecycle-and-Deployment-Architect
Exam Name: Salesforce Certified Development Lifecycle and Deployment Architect

Exam A

QUESTION 1
Universal Containers (UC) is implementing Service Cloud for their contact centers for 3000 users.
They have ~10 million customers. The average speed response time expected is less than 5 seconds with 1,500 concurrent users. What type of testing will help UC measure the page response time?

A. Unit Testing.

B. Load testing.

C. System Integration Testing.

D. Stress Testing.

Correct Answer: B
Section:

QUESTION 2
Universal Containers is considering developing a client application using the Metadata API for managing deployments to multiple Salesforce orgs. Which two use cases describe the usage of Metadata API? Choose 2 ans

A. Perform CRUD operations o manage records in the organization.

B. Migrate configuration changes between two organizations.

C. Migrate data changes between two organizations using a csv file.

D. Export current customization in the organization as an xml file.

Correct Answer: B, D
Section:

QUESTION 3
Universal Containers has a stable continuous integration process and all stakeholders are happy.
However, user testing takes long time, as data has to be setup. What should an Architect do to
address this problem?

A. Include automated sample data during deployment.

B. Advise the project manager to assign more users to create test data.

C. Test data creation is outside the scope of continuous integration.

D. Train business users to create test data more efficiently.

Correct Answer: A
Section:

QUESTION 4
A Salesforce Administrator has initiated a deployment using a change set. the deployment has taken more time than usual. What is the potential reason for this?

A. The change set includes changes to permission sets and profiles.

B. The change set includes Field type changes for some objects.

C. The change set includes new custom objects and custom fields.

D. The change set performance is independent of included components.

Correct Answer: A
Section:

QUESTION 5
Universal Containers has three types of releases in their release management strategy: daily, minor
(monthly), and major (quarterly). A user has requested a new report to support an urgent client request. What release strategy would an Architect recommend?

A. Utilize the major release process to create the report directly in production bypassing the full sandbox.
B. Utilize the minor release process to create the report directly in production bypassing the full sandbox.
C. Utilize the major release process to create the report in a full sandbox and then deploy it to production.
D. Utilize the daily release process to create the report directly in a full sandbox and then deploy it to production.

Correct Answer: D
Section:

QUESTION 6
Universal Containers operates from North America and does business within North Americ a. UC has just acquired a local company in Asia to start operating from Asia. Currently, these two business units operate in two different languages. Both units have different sales processes and have to comply strictly with local laws. During the expansion phase, UC would like to focus on innovation over standardization. What should an architect recommend given the scenario?

A. Opt for Multi-org strategy, standardized sales process, common rules, and same locale across orgs.
B. Opt for Single-org strategy, standardized sales process, common rules, and same locale for all business units.
C. Opt for Single-org strategy, standardized sales process, common rules, and business unit-specific locale
D. Opt for Multi-org strategy, each org have its own sales process, common rules and operate in locale

Correct Answer: D
Section:

QUESTION 7
There has been an increase in the number of defects .Universal Containers (UC) found the root cause to be decreased in quality if code. Which two options can enforce code quality in UC's continuous integration process?
Choose 2 answers

A. Introduce manual code review before deployment to the testing sandbox.
B. Introduce manual code review before deployment to the production org.
C. Increase the size of the testing team assigned to the project.
D. Introduce static code analysis before deployment to the testing sandbox.

Correct Answer: A, D
Section:

QUESTION 8
Universal Containers is in the process of testing their integration between salesforce and their onpremise ERP systems. The testing team has requested a sandbox with up to 10,000 records in each object to benchmark the integration performance. What is the fastest approach an Architect should recommend?

A. Spin off a partial copy sandbox using a sandbox template with all the objects required for testing the integration.

B. Spin off a Developer pro sandbox, migrate the metadata and load the data using data loader.
C. Spin off a full copy sandbox with all the objects that are required for testing the integration.
D. Spin off a Development sandbox, migrate the metadata and load the data using data loader.

Correct Answer: A
Section:

QUESTION 9
Universal Containers (UC) is implementing Salesforce and wants the custom code to be unit tested for all the adverse conditions. Which two best practices should an Architect recommend while implementing Test Classes?
Choose 2 answers

A. Execute test classes under various profiles
B. Test classes should not create custom setting data.
C. Test classes must use existing data in the environment.
D. Test data must have positive as well as negative data.

Correct Answer: A, D
Section:

QUESTION 10
Universal Containers (UC) has a large user base (>300 users) and was originally implemented eight years ago by a Salesforce Systems Integration Partner. Since then, UC has made a number of changes to their Visual force pages and Apex classes in response to customer requirements, made by a variety of Vendors and internal teams. Which three issues would a new Technical Architect expect to see when evaluating the code in the Salesforce org? Choose 3 answers

A. Multiple triggers on the same object, making it hard to understand the order of operations.
B. Multiple unit test failures would be encountered.
C. Broken functionality due to Salesforce upgrades.
D. Duplicated logic across Visual force pages and Apex classes performing similar tasks.
E. Custom built JSON and String manipulation Classes that are no longer required.

Correct Answer: A, D, E
Section:

QUESTION 11
Universal Containers (UC) has been following the Waterfall methodology to deliver customer apps in Salesforce. As the business is growing at scale and with demand to incorporate features and functionality at faster pace, UC is finding the Waterfall approach is not an optimal process, and intends to transition towards an agile development methodology. Which are the two strengths of using an agile development methodology? Choose 2

A. Careful documentation is done at each step of the process so a target body of knowledge is available for inspection.
B. There are many small releases of functional code, allowing stakeholders to see and touch the work in progress.
C. All elements of the build are fully understood before work begins, reducing risk of unpleasant surprises.
D. The project requirements in later phases are expected and accommodated by the process, by design.

Correct Answer: B, D
Section:

QUESTION 12
Universal Containers (UC) innovative apps division is releasing an application which can be installed in their trading partners Salesforce environment. The partners can then build on top of the application with process builders

and triggers so the container booking process can be integrated with the trading partners own processes. What is the recommended mechanism for releasing the application?

A. Zip file deployable by Force.Com Migration Tool.
B. Unmanaged Package.
C. Change Sets.
D. Managed Package.

Correct Answer: D
Section:

QUESTION 13
Universal Containers (UC) development team is using an Agile tool to track the status of build items, but only in terms of stages. UC is not able to track any effort estimates, log any hours worked, or keep track of remaining effort. For what reasons should UC consider using the agile tool for effort tracking?

A. Allows the organization to track the Developers work hours for salary compensation purposes.
B. Allows the management team to make critical timeline commitments based solely on developer estimates.
C. Allows the Developer to compare their effort, estimates and actuals to better adjust their future estimates.
D. Allows the management team to manage the performance of bad developers who are slacking off.

Correct Answer: C
Section:

QUESTION 14
Universal Containers has multiple project learns building into single org. The project teams are concerned with design conflicts and ensuring a common design process What should an Architect recommend to prevent this conflict?

A. Create a Center of Excellence Charter document.
B. Create Design Standard for Governance.
C. Create a backup system using GIT Repositories.
D. Create a Release Management process.

Correct Answer: B
Section:

QUESTION 15
Universal Containers (UC) has used Salesforce for the last 6 years with 50% custom code. UC has recently implemented continuous integration. UC wants to improve old test classes whenever new functionality invalidates tests. UC also wants to reduce the deployment time required. What should Architect recommend?

A. A Do not execute any test classes in sandboxes and Production.
B. Do not execute test classes in sandboxes and all test classes in Production.
C. Test classes cannot be executed in sandboxes.
D. Execute all test classes in sandboxes and selected test classes in Production.

Correct Answer: D
Section:

QUESTION 16

When replacing an old legacy system with Salesforce, which two strategies should the plan consider to mitigate the risks associated with migrating data from the legacy system to Salesforec? Choose 2 answers?

A. Identify the data relevant to the new system, including dependencies, and develop a plan/scripts for verification of data integrity.
B. Migrate users in phases based on their functions, requiring parallel use of legacy system and Salesforce for certain period of time.
C. Use a full sandbox environment for all the systems involved, a full deployment plan with test data generation scripts, and full testing including integrations.
D. Use a full sandbox environment and perform test runs of data migration scripts/processes with real data from the legacy system.

Correct Answer: B, D
Section:

QUESTION 17
Universal Containers (UC) is using Salesforce for their sales organization. The sales users have created several dashboards using multiple running users. The admins have also added a few workflow rues that send email notifications to some sales users. What should an Architect consider while planning the deployment of such components? Choose 2 answers

A. If the username in the source org doesn't exist in the target org, the deployment will continue and Salesforce will automatically create the username in the target org.
B. User fields are ignored during metadata deployments and all such users need to be manually created in the target org before starting the deployment.
C. If the username in the source org doesn't exist in the target org, the deployment will stop until the usernames are resolved or removed.
D. User Fields are preserved during metadata deployments and Salesforce attempts to locate a matching user in the target org during deployment.

Correct Answer: C, D
Section:

QUESTION 18
Universal Containers (UC) works with different partners and has few admin resources that take care of the day-to-day deployment tasks. As a result, UC would like to find a way to automate the deployments using Metadata API. Which two limitations of Metadata API should be considered when using Metadata API-based Deployments? Choose 2 answers

A. Deploy up to 10,000 files, but retrieve more than 10,000 files.
B. Maximum size of deployed .zip file is 400MB.
C. Maximum Size of deployed .zip file is 39MB.
D. Deploy and retrieve up to 10,000 files at once.

Correct Answer: C, D
Section:

QUESTION 19
Universal Containers (UC) has integrated with their on-premise billing system using Salesforce Connect. The data is configured using an External Object in sandbox. UC wants to deploy the external object to production using the Metadata API and would like to know what Metadata types to choose for deployments to production. Which two options are valid metadata types related to deployment of external objects? Choose 2 answers.

A. In change sets, external objects are included in the custom object component.
B. In the Metadata API, the External Object metadata type represents external objects.
C. In change sets, external objects are included in the External Object component.
D. In the Metadata API, the Custom Object metadata type represents external objects.

Correct Answer: A, D
Section:

QUESTION 20

Universal Containers (UC) has a huge volume of metadata that cannot be deployed at once. What is the recommended strategy for UC to be successful with the deployment?

A. Identify metadata dependencies, create logical groupings, and deploy in the right order.

B. Use a continuous integration tool such as Jenkins to deploy in the right order.

C. Sort and group the metadata alphabetically and deploy them in the same order.

D. Use a combination of the Ant migration tool and change sets for deployment.

Correct Answer: A
Section:

QUESTION 21
Universal Containers wants to implement a release strategy with major releases every four weeks and minor releases every week. Major releases follow Development, System Testing (SIT), User Acceptance Testing (UAT) and Training Minor releases follow Development and User Acceptance Testing (UAT) stages. What represents a valid environment strategy consideration for UAT?

A. Minor releases use Partial copy and Major releases use Full copy

B. Minor and Major releases use separate Developer pro

C. Minor releases use Developer and Major releases Full copy

D. Minor and Major releases use same Full copy.

Correct Answer: A
Section:

QUESTION 22
Which are two key benefits of fully integrating an agile issue tracker with software testing and continuous integration tools? Choose 2 answers?

A. Developers can see automated test statuses post code commit on a specific user story.

B. Developers can collaborate and communicate effectively on specific user stories.

C. Developers can observe their team velocity on the burn chart report in the agile tool.

D. Developers can use the committed code's build status directly on the user story record.

Correct Answer: A, D
Section:

QUESTION 23
Universal Containers (UC) is implementing Service Cloud UC's contact center receives 100 phone calls per hour and operates across North America ,Europe and APAC regions. UC wants the application to be responsive and scalable to support 150 calls considering future growth. what should be recommended test load consideration

A. Testing load considering 50% more call volume.

B. Testing load considering half the call volume.

C. Testing load considering 10xthe current call volume.

D. Testing load considering current call volume.

Correct Answer: A
Section:

QUESTION 24
Universal Containers has recently acquired another business that uses Salesforce extensively. UC wants to merge their Salesforce Orgs to effectively sell and service customer under one business.

Traditionally, UC has followed an agile development methodology to deliver Salesforce functionality.

With the merging businesses, UC is convinced that adopting a Waterfall development methodology is the best approach. Which are two positive aspects of using a Waterfall development methodology?

A. Changes late in the process are expected and can be handled by integrating them into the requirements specs.

B. Complex processes that will need to be built are thoroughly understood and documented before coding begins.

C. Milestones, timelines and estimates tend to be more accurate and predictable due to the upfront due diligence.

D. The costs of starting the project are low since much of the design work is pushed to later stages of the process.

Correct Answer: B, C
Section:

QUESTION 25
Universal Containers has three types of releases in their release management strategy: daily, minor
(monthly), and major (quarterly). A user has requested a new report to support an urgent client request. What release strategy would an Architect recommend?

A. Utilize the major release process to create the report directly in production bypassing the full sandbox.

B. Utilize the minor release process to create the report directly in production bypassing the full sandbox.

C. Utilize the major release process to create the report in a full sandbox and then deploy it to production.

D. Utilize the daily release process to create the report directly in a full sandbox and then deploy it to production.

Correct Answer: D
Section:

QUESTION 26
Universal containers has proposed using a Developer Edition org to stage changes to their Customer Community, which includes multiple custom Visualforce pages and components. Which three risks should a Technical Architect consider in this strategy? Choose 3 answers

A. Code changes cannot be deployed from a Developer Sandbox to Production.

B. Developer Edition orgs have limited user counts and low data volume limits, which will make User Testing difficult.

C. Developer Edition orgs cannot have sandboxes, which will make team development difficult.

D. Developer Edition orgs do not run on production servers and will not perform well during testing.

E. Changes Sets cannot be used to deploy from Developer Edition to Production which will make deployment more complex

Correct Answer: B, C, D
Section:

QUESTION 27
Universal Containers (UC) has two major releases every year and the team always run into longer deployment times. In which 2 ways can UC reduce deployment time? Choose 2 answers?

A. Use recent deployment validations and the quick deploy feature.

B. Deploy components in groups to reduce deployment time.

C. Specify the test to run by using RunSpecifiedTests test level.

D. Validate the deployment before migrating components to production.

Correct Answer: A, C
Section:

QUESTION 28
Universal Containers (UC) deploys major releases on a monthly schedule. In recent months, the team has noticed the deployment time has increased two-fold from 2 hours to 4 hours .The team wants to get back to reasonable deployment times. Which three issues could be affecting their deployment times? Choose 3 ans

A. The number and complexity of Apex tests will have a large impact on the deployment time.
B. Some components profiles, custom junction objects, and fields take longer to process than others.
C. The deployments are being scheduled during off peak hours, which is not the best time.
D. Users are working in the org during deployment locking can affect users and the deployment.
E. The team is highly constrained with pre-deployment and post-deployment changes.

Correct Answer: A, B, D
Section:

QUESTION 29
Universal Containers has developed teams working on multiple projects. They are exploring a source control tool to track and manage their code/config. What two benefits does a source control tool provide? Choose 2 ans

A. Provide the ability for distributed teams to work in isolation.
B. Provides automated code/configuration deployments.
C. Provides the ability to backup code/configuration changes.
D. Provides the ability to automatically identify issues in code/configuration.

Correct Answer: A, C
Section:

QUESTION 30
Universal Containers (UC) is considering updating their Salesforce Release Management process.
Which three best practices should UC consider for Release Management? Choose 3 answers

A. Design the right sandbox strategy for the release.
B. Release sign-off is only required for Production.
C. Regression testing is mandatory for each release.
D. Maintain a pre/post deployment checklist for each release.
E. Publish a release calendar for each phase of the release.

Correct Answer: A, D, E
Section:

QUESTION 31
Universal Containers is about to begin Development work on a new project in their Salesforce org that will take many months to complete. UC is concerned about how critical bugs will be addressed for existing live functionality. What is the recommended release management strategy to address this concern?

A. Include fixes for critical bugs in the ongoing Development sandboxes so that they will be released with the other code.
B. Keep teams separate until the end of the project and create a Full Copy sandbox to merge their work then.
C. Utilize a dedicated developer pro sandbox to address critical bugs and release to production.
D. Address critical bugs in the Development sandboxes and push those changes to production separately.

Correct Answer: C

Section:

QUESTION 32
Universal Containers is planning to release simple configuration changes and enhancements to their Sales Cloud. A Technical Architect recommend using change sets. Which two advantages would change sets provide in this scenario? Choose 2 answers

A. An easy way to deploy related components.

B. The ability to deploy a very large number of components easily.

C. A simple and declarative method for deployment.

D. The ability to track changes to component.

Correct Answer: A, C
Section:

QUESTION 33
UC'sscale of Salesforce deployment has increased over time, leading to complexities. UC is finding too many bugs in the deployed code, which has become a challenge to the delivery team. The team wants to reduce the amount of bugys by ensuring all the developed code is reviewed, tested, and validated in the upstream deployment process. Which three development practices will be best suited tp address UC's concerns? Choose 3

A. Use continuous integration with automation testing.

B. Encourage the development team to be self-organizing.

C. Enable developer teams to do peer code review.

D. Incorporate test-driven deployment into the project structure.

E. Enable a short and timely feedback loop with customers

Correct Answer: A, C, D
Section:

QUESTION 34
Universal Containers (UC) has a recruiting application using Metadata API version 35, and deployed it in production last year. The current Salesforce platform is running on API version 36.A new field has been introduced on the object Apex page in API version 36. A UC developer has developed a new Apex page that contains the new field and is trying to deploy the page using the previous deployment script that uses API version 35. What will happen during the deployment?

A. The deployment script will pass because the new field is backward compatible with the previous API version 35.

B. The deployment script will fail because the new field is not known for the previous API version 35.

C. The deployment script will pass because the new field is supported on the current platform version.

D. The deployment script will fail because the platform doesn't support the previous API version 35.

Correct Answer: B
Section:

QUESTION 35
Universal Containers has just initiated a project to implement partner community. The application will be deployed into a production environment currently in use by a large Salesforce user base. The project manager has insisted that the development and testing team use a single developer sandbox.
What is the risk with this approach?

A. Tester will encounter platform limits due to developer sandbox capacity limits.

B. Testers will experience functional changes throuput testing due to not having isolation form development.

C. Testers will hit governor limits due to large volume of users in the developer sandbox.

D. Refreshing the developer sandbox will take significant time.

Correct Answer: B
Section:

QUESTION 36
Universal Containers (UC) is implementing a governance framework and has asked the Architect to make recommendations regarding release planning. Which two decisions should the Architect make when planning for releases? Choose 2 answers

A. How to test existing functionality to ensure no regressions are introduced.

B. Whether Salesforce will wait to upgrade the pod until after a UC release is complete.

C. How to roll back to the previous Salesforce release if there are issues.

D. When to test a new UC feature release if there are issues.

Correct Answer: C, D
Section:

QUESTION 37
Which two project situations favor a waterfall methodology? Choose 2 answers

A. An application with many systems and inter-dependencies between components.

B. An application with regulatory compliance requirements to be validated by outside agencies.

C. An application in post-production, with incremental changes made by a small team.

D. An in-house application with a fixed team size, but an open timeline and flexible requirements.

Correct Answer: A, B
Section:

QUESTION 38
Universal Containers (UC) is preparing for the new Salesforce release in a couple of months, and has several ongoing development projects that may be affected. Which three steps should the team at UC take to prepare for this release? Choose 3 answers

A. Contact Salesforce to schedule a time to upgrade the full Sandbox.

B. Refresh a Sandbox during the Release Preview Window to ensure they have the upcoming release.

C. Run regression tests in an upgraded sandbox to detect any issues with the Upgrade.

D. Review the release notes for automatically-enabled features and technical debt.

E. Upgrade any SOAP integrations to the newest WSDL as early as possible

Correct Answer: B, C, D
Section:

QUESTION 39
Universal Containers has just completed several projects, including new custom objects and custom fields. Administrators are having difficulty maintaining the application due to not knowing how objects and fields are being used. Which two options should an Architect recommend? Choose 2 answers

A. Create Design standards to require help text on all custom fields and custom objects.

B. Create Design standards to consistently use the description field on custom objects.
C. Create Design standards with a document to store all custom objects and custom fields
D. Create Design standards to require all custom fields on all custom object page layouts
E. Create Design standards to consistently use the description field on custom fields.

Correct Answer: B, E
Section:

QUESTION 40
What sandbox type would be appropriate for diagnosing reports of poor performance when accessing certain Visualforce pages?

A. Partial copy Sandbox.
B. Developer Sandbox.
C. Full Sandbox
D. Developer Pro Sandbox.

Correct Answer: C
Section:

QUESTION 41
Universal containers have recently replaced a custom service center application with Salesforce Service Cloud. Administrators are now confused about which fields and classes are actively being utilized and how future implementations can be maintained. Choose 2 answers

A. Create an adoption plan for end users using Salesforce dashboards and reports.
B. Create a design standard requiring integration to use declarative configurations patterns
C. Create a governance process requiring all projects to create project deliverable documentation.
D. Create a standard method for deprecating classes and fields using design standards.
E. Create a governance framework focused on high-level business strategy and goals.

Correct Answer: C, D
Section:

QUESTION 42
Universal Containers (UC) has many different business units, all requesting new projects to be built into a single Salesforce Org. UC management is concerned with a lack of appropriate project properties and roadmap for the Salesforce ecosystem. What should an Architect recommend?

A. Use design Standards for Governance.
B. Create a Center of Excellence with a charter document.
C. Create a Release Management Process.
D. Create project charters for each project.

Correct Answer: B
Section:

QUESTION 43
Universal Containers (UC) is considering updating their Salesforce Production Deployment as a part of their Release Mgmt process. Which three best practices should UC consider for Production Deployment? Choose 3 ans.

A. Announce the maintenance window ahead of time.

B. Define a rollback strategy.

C. Lert all users on the day of deployment.

D. Schedule releases with Salesforce upgrades.

E. Temporarily suspend configuration changes in production.

Correct Answer: A, B, E
Section:

QUESTION 44
A Salesforce contractor has built an application for Universal Containers (UC) .The contractor will need to deploy multiple times from the contractor's own Salesforce to UC's Salesforce environments. Ultimately, UC has full control of the application's code, including its intellectual property

A. Eclipse IDE

B. Unmanaged Package

C. Change Sets.

D. Managed Package

Correct Answer: B
Section:

QUESTION 45
Universal Containers (UC) is considering updating their Salesforce Release Management process.
Which three best practices should UC consider for Version Control? Choose 3 answers

A. Maintain separate developer branches for minor and major releases.

B. Automation is a must with various application branches in the repository.

C. Maintain unrestricted access to the release sandboxes for all changes being deployed.

D. Maintain a single repository for application with individual branches for projects.

E. Maintain a single entry point for production from the master branch.

Correct Answer: A, D, E
Section:

QUESTION 46
Universal Containers (UC) has received feedback from the field on several new feature requests that in business goals, UC is looking for a way to quickly get feedback and prioritize these requests. Which two options should an Architect recommend? Choose 2 answers

A. Present the feature requests at a Center of Excellence meeting.

B. Create design standards around the new features being requested.

C. Bring the feature request to the Test Manager to gain quality checks.

D. Create the backlog or priority list in a project management tool.

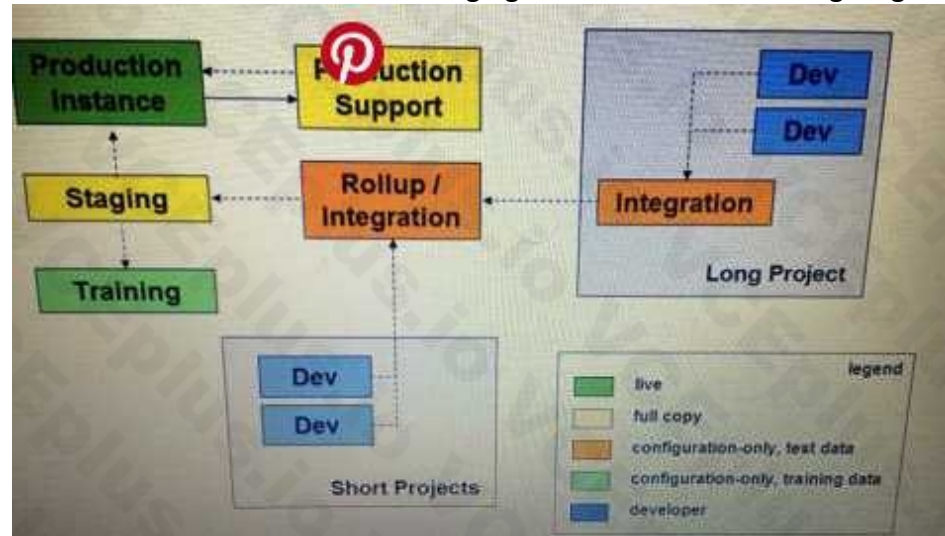E. Send the requests to IT for a formal review at the end of the year.

Correct Answer: A, C
Section:

QUESTION 47
Which statement is true for the Staging sandbox in the following diagram?

A. When created or refreshed, the Staging sandbox is a full replica of Production

B. The Staging sandbox is automatically refreshed on a schedule set by the administrator

C. Salesforce major releases (e.g., Winter to Spring) always occur in Staging and Production at the same time

D. The Staging environment can only be updated once every two weeks

Correct Answer: A
Section:

QUESTION 48
Universal Containers (UC) is implementing Salesforce for the first time. Their legacy CRM system is an on premise home-grown application written in Jav a. UC plans to implement a continuous integration process that mirrors their current standard. Under what conditions should an Architect recommend against continuous integration?

A. Test scripts will be generated as part of the testing phase

B. There isn't a full sandbox available to leverage

C. The Salesforce instance has only standard functionality

D. The client does not have budget for additional software

Correct Answer: C
Section:

QUESTION 49
Universal Containers (UC) is working on a project to support environmental cleanup projects with specially designed containers. To support this project, UC is developing a portal for regulatory agencies to use for tracking and reporting of the containers, and these regulatory requirements are well-defined. Many non -regulatory requirements have not been defined yet. The project is on a strict budget and timeline. Which two approaches should UC consider to meet regulatory requirements and to satisfy the needs of end users? Choose 2 answers

A. Initiate a waterfall project and start building the features of the solution based on regulatory requirements. In parallel, gather the remaining non -regulatory requirements for the solution, then go back and reconcile the two sets of requirements and re -work the solution as necessary

B. Initiate an Agile project, beginning with a "sprint 0" to scope and estimate the project and to build the product backlog. Identify the minimum viable product. Initiate building the solution based on the backlog, and co - create the design with the project stakeholders

C. Initiate a waterfall project by gathering the remaining requirements and completing the architecture and design. Initiate the build/test processes with frequent reviews by the stakeholders.
On build completion, perform acceptance testing and validate compliance with regulatory requirements

D. Initiate an Agile project based on the known requirements, begin building immediately, and work through remaining requirements as they come up. Budget and timeline will not be a factor with an Agile methodology

Correct Answer: A, C
Section:

QUESTION 50
Universal Containers requires that all sandboxes that have not been recently refreshed must also receive the newest changes to production. This must be done before any functionality from that environment can be moved to production. Which deployment tool would allow this deployment process to be managed in an automated fashion?

A. Workbench
B. Force.com Migration Tool
C. Change Sets
D. Force.com IDE

Correct Answer: B
Section:

QUESTION 51
What is the responsibility of the Technical Architect within a Change Control Board meeting?

A. Prioritize the Salesforce product roadmap with business stakeholders
B. Conduct code reviews for projects in the development phase
C. Troubleshoot deployment errors that occurred during the last release
D. Approve the upcoming release for deployment into production

Correct Answer: D
Section:

QUESTION 52
Universal Containers recently added a new sales division to theEnsure that Record Type Ids match both Productiowhen migrating to Production, the Developer reports that Unit Tests are failing. What should an Architect do to ensure tests execute predictably?

A. Ensure that Record Type Ids match both Production and Sandbox orgs
B. Ensure executed Apex test run as valid users
C. Ensure unit tests generate their own test data
D. Ensure unit tests execute with seeAllData=true

Correct Answer: C
Section:

QUESTION 53
Universal Containers requires its developers to develop and test code in one sandbox per developer before deploying to a common sandbox for code review. Which deployment strategy should be used in this environment?

A. Refresh the developer's sandbox, develop changes, refresh the common sandbox, deploy to the common sandbox, test changes
B. Refresh the developer's sandbox, develop changes, test changes, refresh the developer's sandbox, deploy to the common sandbox
C. Refresh the developer's sandbox, develop changes, refresh the developer's sandbox, deploy to the common sandbox, test changes
D. Refresh the common sandbox, develop changes, refresh the developer sandbox, deploy to the common sandbox, test changes

Correct Answer: A
Section:

QUESTION 54
In Architect has been working on a large project for the past 6 months. This project must be live by the end of the current month. Which two planning techniques should the Architect use to ensure all metadata changes deploy smoothly and on time? Choose 2 answers

A. Ensure all code that is being deployed is checked into source control
B. Validate the final deployment package against production prior to go-live
C. Create a new sandbox and perform a test deployment to that environment
D. Upload a change set from sandbox to production as early as possible

Correct Answer: A, B
Section:

QUESTION 55
Which are two characteristics of an effective communication plan? Choose 2 answers

A. Requesting feedback for outstanding architectural questions
B. Consistent communication to a pre -defined list of stakeholders
C. Reporting project status, timelines, and impacts
D. Communication to stakeholders on a "need -to -know" basis

Correct Answer: B, C
Section:

QUESTION 56
Universal Containers (UC) has two subsidiaries which operate independently. UC has made the decision to operate two of separate Salesforce orgs, one for each subsidiary. However, certain functions and processes between the two orgs must be standardized. Which two approaches should UC take to develop customizations once, and make them available in both orgs? Choose 2 answers

A. Develop the functionality in a sandbox and deploy it to both production orgs
B. Set up Salesforce-to-Salesforce to deploy the functionality from one org to the other
C. Create a managed package in a sandbox and deploy it to both production orgs
D. Create a package in a Developer Edition org and deploy it to both production orgs

Correct Answer: D
Section:

QUESTION 57
What are two advantages of using an Agile Project Management tool? Choose 2 answers

A. Increased visibility into sprint and project status
B. Better relationships with business stakeholders
C. Consolidate project artifacts to a common repository
D. Improve governance with gate steps in development

Correct Answer: A, C

Section:

QUESTION 58
Which two decisions should be made by an Architecture Review Board (ARB)? Choose 2 answers

A. Whether to create a new Salesforce object or override an existing object using a new Record Type
B. Whether to utilize the Waterfall or Agile methodology on the project
C. What testing tools should be used to track integration testing requirements
D. Whether to implement Single Sign -On with SAML or delegated authentication

Correct Answer: A, D
Section:

QUESTION 59
What is the process used to initiate a connection for change sets?

A. Modify the source org to allow an outbound connection to the target org
B. Modify the target org to accept an outbound connection from the source org
C. Modify the target org to accept an inbound connection from the source org
D. Modify the source org to allow an inbound connection to the target org

Correct Answer: A, C
Section:

QUESTION 60
Universal Containers has a deadline to retire a business -critical application that will no longer be supported on a specific date. What should an Architect recommend?

A. Executive Leadership
B. Requirements Traceability Matrix
C. Business Continuity Plan
D. Agile Methodology

Correct Answer: C
Section:

QUESTION 61
Universal Containers is working on the next phase of development for their Salesforce implementation involving a large amount of custom development. Which two strategies should be considered to address a critical production issue occurring in the middle of development? Choose 2 answers

A. Create separate branches for current development and production bug fixes and deploy the fix with current development when ready
B. Utilize one branch for both development and production bug fixes to avoid out-of-sync branches and simplify deployment
C. Utilize a source control system to allow separate branches for current development and production bug fixes
D. Refresh a sandbox for replication of the issue and testing the use -case scenarios once the code is fixed

Correct Answer: C, D
Section:

QUESTION 62
Universal Containers is building a new complex integration to a legacy system. the legacy system is also going through a major upgrade. Senior leadership has committed to the board that the combined programs will be completed on time. What is the risk with this plan?

A. The deadline is scheduled during a Salesforce release
B. The project team has decided to use the Waterfall methodology
C. The legacy system team is using an Agile methodology
D. Multiple work -streams with dependencies could impact the go-live

Correct Answer: D
Section:

QUESTION 63
Universal Containers is validating an outbound change set from the Developer Sandbox to the production org. Which two locking behaviors will occur during a deployment? Choose 2 answers

A. The production org will be locked. Administrators cannot modify metadata during this time
B. The sandbox org will be locked. Administrators cannot modify metadata
C. The production org will be locked. Users can only Read data during this time
D. The production org will be locked. Users will still be able to Read/Write data to the org

Correct Answer: A, D
Section:

QUESTION 64
Universal Containers has several concurrent projects building new functionality, fixing bugs, and modifying existing functionality. Management would like features to be available to users as quickly as possible, even if the entire project is incomplete. What should an Architect recommend to maintain quality?

A. Require developers to deploy completed code and unit tests directly to production
B. Deploy all functionality together to ensure all functionality works together without error
C. Use a spreadsheet to track approved changes that should be released with change sets
D. Utilize automated source control, test, and build systems to test and deploy to production

Correct Answer: D
Section:

QUESTION 65
Which two environments are appropriate for creating a managed package? Choose 2 answers

A. Developer Pro Sandbox Org
B. Partner Developer Edition Org
C. Production Org with LMA
D. Developer Edition Org

Correct Answer: B, D
Section:

QUESTION 66

Universal Containers wants to do weekly releases to production. What approach will mitigate the risk of bugs being inadvertently introduced to production?

A. User Acceptance Testing

B. Use of an Agile Methodology

C. Requirements Traceability

D. Automated Testing

Correct Answer: D
Section:

QUESTION 67
Universal containers is looking to install a new application to enable advanced quoting in its current Professional Edition org. The org is near capacity with object and tab limits. Which two solutions should the Architect recommend? Choose 2 answers

A. Install an Aloha certified App

B. Upgrade to an Enterprise Edition org

C. Create and install an unmanaged package

D. Buy more user licenses to increase org limits

Correct Answer: B, D
Section:

QUESTION 68
Universal Containers has a complex deployment coming up. The deployment will include several Apex classes which depend on custom settings that hold important configuration. How should an Architect manage this deployment?

A. Script the deployment of all functionality via the Force.com Migration Tool

B. Manually deploy and populate custom settings in production using a change set

C. Create a custom metadata type and include this in your deployment to production

D. Manually deploy and populate the custom settings in production prior to the Apex Class deployment

Correct Answer: C
Section:

QUESTION 69
Which two project situations favor an Agile methodology? Choose 2 answers

A. A digitization project to update an existing customer -facing process and enable quick adjustments

B. A project to be executed by a third party, with a fixed and formal scope, budget, and timeline

C. An environment with a heavy investment in DevOps capabilities for rapid testing and deployment

D. A project with well-defined requirements and complex interactions between front- and back -end systems

Correct Answer: A, C
Section:

QUESTION 70
Universal Containers has just initiated a project to implement a custom container tracking application with a large development team. The project manager is concerned that the large number of developers in a single

developer pro sandbox could lead to challenges with code being overwritten.
Which two methods should be used to mitigate this risk? Choose 2 answers

A. Provide each developer their own sandbox developer org and implement a code repository and continuous integration to merge code into the developer pro sandbox
B. Replace the developer pro sandbox with a Partial copy sandbox
C. Use a single sandbox and strictly coordinate development across shared components, and implement a code repository to allow developers to merge code into a common repository
D. Provide each developer their own sandbox developer org, and implement managed packages to deploy to the merge

Correct Answer: A, C
Section:

QUESTION 71
As a part of technical debt cleanup project, a large list of metadata components has been identified by the business analysts at Universal Containers for removal from the Salesforce org. How should an Architect manage these deletions across sandbox environments and production with minimal impact on other work streams?

A. Generate a destructivechanges.xml file and deploy the package via the Force.com Migration Tool
B. Perform deletes manually in a sandbox and then deploy a Change Set to production
C. Assign business analysts to perform the deletes and split up the work between them
D. Delete the components in production and then refresh all sandboxes to receive the changes

Correct Answer: A
Section:

QUESTION 72
Universal Containers is a global organization that maintains regional production instances of Salesforce. One region has created a new custom object to track Shipping Containers. The CIO has requested that this new object be used globally by all Salesforce instances and further maintained and modified regionally by local administrators. Which two deployment tools will support this request? Choose 2 answers

A. Tooling API
B. Force.com IDE
C. Change sets
D. Force.com Migration Tool

Correct Answer: B, D
Section:

QUESTION 73
Universal Containers is looking to construct a continuous integration process to help manage code quality. Which three tools should be used to enable this? Choose 3 answers

A. Force.com Migration Tool
B. Full Sandbox Environment
C. Source Control Tool
D. Project Management Tool
E. Continuous Integration Build Tool

Correct Answer: A, C, E
Section:

QUESTION 74
Universal Containers has written several validation rules and workflow rules for the lead object.
Which two test types should an Architect suggest to ensure that a large inbound call center does not experience platform slowdowns under high call volume for the Lead object? Choose 2 answers

A. Unit Test

B. Stress Test

C. Load Test

D. Performance Test

Correct Answer: C, D
Section:

QUESTION 75
Universal Containers' developers are working on a Visualforce page in a sandbox when an administrator adds a new field to Production. Which two approaches could an architect suggest to an administrator that would assist the developers in their development process? Choose 2 answers

A. Use a Change Set to deploy the changes from Production to the sandbox, to ensure that changes made in production are reflected in the sandbox that the developers are working on

B. Use Salesforce-to-Salesforce to deploy the changes from Production to the sandbox, to ensure that changes made in production are reflected in the sandbox that the developers are working on

C. Manually replicate the same changes in the developer sandbox to ensure that changes made in production are reflected in the sandbox that the developers are working on

D. Refresh the developer sandbox to ensure that changes made in production are reflected in the sandbox that the developers are working on

Correct Answer: A, D
Section:

QUESTION 76
Universal Containers has asked the salesforce architect to establish a governance framework to manage all of those Salesforce initiatives within the company. What is the first step the Architect should take?

A. Implement a comprehensive DevOps framework for all initiatives within Universal Containers

B. Establish a global Center of Excellence to define and manage Salesforce development standards across the organization

C. Identify relevant Stakeholders from within Universal Containers to obtain governance goals and objectives

D. Implement a project management tool to manage all change requests on the project

Correct Answer: C
Section:

QUESTION 77
What are three advantages of using a Source Control system alongside a multi -sandbox development strategy? Choose 3 answers

A. Perform code reviews before promoting to a pre -production sandbox

B. Automatically deploy changes from sandbox to production

C. Keep a history of changes made by each developer

D. Create a branching strategy that tracks each feature or change separately

E. Act as a backup in case of catastrophic data loss

Correct Answer: B, C, D
Section:

QUESTION 78
Universal Containers (UC) is developing a new Customer Community. Requirements for the Community are not fully defined. UC is planning on using an Agile methodology for this work and has promised delivery of the complete system in three months. What are two risks associated with this approach? Choose 2 answers

A. The functionality that can be delivered in 3 months is unknown, and may not meet the needs of the business
B. Given the lack of requirements and the three-month timeline commitment, the project may not be feasible
C. Agile is not an appropriate development methodology for Customer Community implementations
D. Agile does not allow for changes to requirements, so customers might not like the resulting solution

Correct Answer: A, B
Section:

QUESTION 79
Universal Containers CUC) is embarked on a large Salesforce transformation journey, UC's DevOps team raised a question about tracking Salesforce metadata throughout the development lifecycle across sandboxes all the way to production.
As the deployment architect of the project, what should be the recommendation to track which version of each feature in different environments?

A. Use an Excel sheet to track deployment steps and document the SFDX commands.
B. Use an AppExchange or third-party tool that is specialized in Salesforce deployment.
C. Use ChangeSet to track deployed customizations.
D. Use Salesforce SFDX commands to deploy to different sandboxes.

Correct Answer: B
Section:

QUESTION 80
What are three benefits of managing change with Packaged Development?
Choose 3 answers

A. Versioning to help with change management.
B. Making the release cycle more efficient and agile.
C. Modular development process with specification of dependencies among packages.
D. Manage the number of sandboxes needed to successfully deploy.
E. Clearly divides developers and testers.

Correct Answer: B, C, D
Section:

QUESTION 81
Universal Containers CUC) is hiring offshore agile development teams to decrease costs and enhance UC's capability of delivering new features to its customers. However, the CTO Is not able to follow or measure the work of those teams.
What should an architect recommend to increase transparency?

A. Schedule a daily stand-up meeting with representatives of all offshore teams to share the progress of the teams.
B. Request the offshore teams to send daily emails to the CTO with the progress of the teams.
C. Ask the offshore teams to add their progress and status in a shared spreadsheet.
D. A Request the offshore teams to share their work in progress in a virtual Kanban board tool.

Correct Answer: D
Section:

QUESTION 82
Northern Trail Outfitters (NTO) has well-defined release management processes for both large and small projects. NTO's development team created a workflow and a trigger for the changes in its opportunity renewal process.
What should the architect recommend for release planning of these changes?

A. Plan this as a patch release and align with the Salesforce patch release.
B. Plan this as a major release and align with a Salesforce major release.
C. Plan this as a minor release with training and change management.
D. Plan this an interim release after checking with Salesforce support.

Correct Answer: C
Section:

QUESTION 83
Universal Containers is having trouble aligning releases between major, minor, and Salesforce seasonal releases.
What should an architect recommend?

A. Gate all release decisions at the center of excellence.
B. Create a release calendar, train and align all the teams.
C. Share the test plans between the teams on each release type.
D. Create a spreadsheet of metadata changes and reconcile the overlaps.

Correct Answer: B
Section:

QUESTION 84
A developer was trying to retrieve the metadata from an org and ran the sfdx force:source:retrieve command. When the command was run, the developer received the error message: "This command is required to run from within an SFDX project" What can be two possible reasons that caused this problem? Choose 2 answers

A. The developer hadn't run the sfdx force:project:create command.
B. The developer forgot to add the -n option with a project name as a command line argument.
C. The developer created the project within VSCode, but ran the command in a separate terminal.
D. The developer created the project, but ran the command outside of the project directory.

Correct Answer: A, D
Section:

QUESTION 85
The team at Universal Containers is building an application on Java that will interact with its Salesforce application. They want to use SOQL queries to retrieve and make changes to smaller pieces of Salesforce metadata through this application.
Which API should the team leverage?

A. Tooling API
B. Any Salesforce API
C. User Interface API

D. Metadata API

Correct Answer: A
Section:

QUESTION 86
Which two statements are accurate about why Mock objects are needed when writing test classes?
Choose 2 answers

A. Mock can also be used on the classes that extend the batchable interface to bypass the batch jobs.
B. Using a Mock allows the test class to bypass the dependencies of other objects, methods, state, or behaviors. Therefore, the developer has total control of his own code.
C. Some methods are invoking long running processes, using Mock is a shortcut of bypassing the long executions.
D. A Mock is needed whenever the code makes an HTTP callout.

Correct Answer: B, D
Section:

QUESTION 87
Universal Containers CUC) Customer Community is scheduled to go live in the Europe, Middle East, and Africa (EMEA) region in 3 months. UC follows a typical centralized governance model. Two weeks ago, the project stakeholders informed the project team about the recent changes in mandatory compliance requirements needed to go live. The project team analyzed the requirements and have estimated additional budget needs of 30^0 of the project cost for incorporating the compliance requirements.
Which management team is empowered to approve this additional budget requirements?

A. Security Review Committee
B. Project Management Committee
C. Executive Steering Committee
D. Change Control Board

Correct Answer: C
Section:

QUESTION 88
Universal Containers has a highly customized Salesforce org, with many different pieces of configuration and code. Which configuration item should be covered by executable tests?

A. Active Process Builders
B. Validation Rules
C. Workflow Rules
D. Case Assignment Rules

Correct Answer: A
Section:

QUESTION 89
Universal Containers has a highly integrated environment with significant process orchestration between systems. When refreshing UAT, Objects that have external Ids from Production no longer point to valid External Ids in the UAT environment.
What should an Architect do to resolve this?

A. Let UAT point to production integrations and rollback each transaction after it finishes.

B. Delete all the data and use an Automated testing tool to create new data across all the systems in UAT.

C. Mask the External Id so nobody can see the production value.

D. In the post refresh plan, modify external ids to a known valid set of values for UAT.

Correct Answer: D
Section:

QUESTION 90
Universal Containers CUC) has multiple teams working on different projects. Multiple projects will be deployed to many production orgs. During code reviews, the architect finds inconsistently named variables and lack of best practices.
What should an architect recommend to improve consistency?

A. Create a Center of Excellence for release management.

B. Require pull requests to be reviewed by two developers before merging.

C. Use static code analysis to enforce coding standards.

D. Execute regression testing before code can be committed.

Correct Answer: C
Section:

QUESTION 91
Universal Containers's architect is documenting the application lifecycle management (ALM) process to communicate it to the development teams from different implementation partners.
Which three steps apply to any Salesforce development project?
Choose 3 answers

A. Continuous Integration

B. Develop

C. Build Release

D. Test

E. Change Sets

Correct Answer: A, C, D
Section:

QUESTION 92
Northern Trail Outfitters (NTO) recently acquired Eastern Trail Outfitters (ETO). NTO's sales leadership team had hands-on experience with the ETO's Sales Optimization app and have given the feedback that the app would benefit NTO's sales team.
Which option should the architect recommend for having ETO's Sales Optimization app in NTO's Salesforce org in the shortest possible time?

A. Create a managed package of the app and deploy in NTO's org.

B. Create an unmanaged package of the app and deploy in NTO's org.

C. Create users in ETO's org and provide access to NTO's sales team.

D. Create a core team and build the Sales Optimization app in NTO's org.

Correct Answer: C
Section:

QUESTION 93
Universal Containers has many backlog items and competing stakeholders who cannot agree on priority.
What should an architect do to overcome this?

A. Facilitate the design of a prioritization model with the stakeholders.
B. Organize a sprint planning meeting with the Scrum team.
C. Take over prioritization for the stakeholders.
D. Allow the delivery teams to pick the best work for the business.

Correct Answer: A
Section:

QUESTION 94
Universal Containers has discovered a Sev0 defect in production. Tens of thousands of records will be created with incorrect data in minutes, producing significant brand damage as a consequence. The Salesforce administrator has suggested that the defective text field be replaced with a new picklist field directly in production. The page layout will be modified so that the text-field is removed and the new picklist field added.
What should the Salesforce architect advise?

A. Deny the suggestion and explain to everyone that the risk is too high and the next release window is on the weekend.
B. Pair with the administrator, and review each change as it happens
C. Explain that only developers are certified to make changes directly in production.
D. Call the security team and begin organizing d penetration test.

Correct Answer: B
Section:

QUESTION 95
All AppExchange products are subject to Salesforce security reviews.
What is the most common reason that the prospect AppExchange products fail the security review?

A. Cross-site scripting
B. CRUD/FLS (field level security)
C. Session hacking
D. SOQL injection

Correct Answer: B
Section:

QUESTION 96
Universal Containers is about to begin the release of a major project. To facilitate this, they have several sandboxes to make their deployment train. These sandboxes are a mix of preview and nonpreview instances.
What should the architect recommend?

A. Refresh all non-preview sandboxes during the release preview window.
B. Refresh all non-preview sandboxes when the release management team has time.
C. No advice needed, mixing instance types is important for regression testing.
D. Contact support to rollback the release when Salesforce upgrades the sandboxes,

Correct Answer: A

Section:

QUESTION 97
There are many types of quality assurance techniques that can help minimize defects in software projects.
Which two techniques should an architect recommend, for Universal Containers to incorporate into its overall CI/CD pipeline?
Choose 2 answers

A. Business verification testing
B. Stress testing
C. Automated browser testing
D. Static code quality analysis

Correct Answer: C, D
Section:

QUESTION 98
Universal Containers CUC) is working with Salesforce CPQ, which uses configuration SObjects to drive business logic.
What are two best practice recommendations an architect should propose to allow UC to deploy CPQ features as part of their CI/CD process?
Choose 2 answers

A. Use a third-party product.
B. Build an Apex framework to deploy CPQ records.
C. Use an open source SFDX plugin and version control.
D. Use data loader to deploy CSV files.

Correct Answer: B, D
Section:

QUESTION 99
Universal Containers uses multiple Salesforce orgs for its different lines of business (LOBs). In a recent analysis, the architect found that UC could have a more complete view of its customers by gathering customer data from different orgs.
What two options can an architect recommend to accomplish the customer 360-degree view?
Choose 2 answers

A. Implement a Complete Graph multi-org strategy by allowing each org to connect directly to every other, reading and writing customer data from the orgs where it has been originally created.
B. Migrate from multi-org to single-org strategy, consolidating customer data in the process.
C. Implement a Single Package multi-org strategy by developing and deploying to all orgs a managed package which reads and consolidates customer 360-degree view from the different orgs.
D. Implement a Hub-and-Spoke multi-org strategy by consolidating customer data In a single org, which will be the master of customer data, and using integration strategies to let the LOBs orgs read and write from it.

Correct Answer: C, D
Section:

QUESTION 100
Universal Containers has decided on a single-org strategy, despite having to deal with the complexity of having multiple lines of business (LOBs) inside a single org.
What are two common challenges in single-org strategy for multiple LOBs?
Choose 2 answers

A. The data model becomes more complex the scope in the org increases.

B. Apex design will need to be mature and adhere to strict guidelines to support a large enterprise model.

C. Making Salesforce work with multiple currencies.

D. Lack of declarative sharing and visibility capabilities to ensure correct visibility of objects and records.

Correct Answer: A, B
Section:

QUESTION 101
Universal Containers CUC) is using Salesforce Performance Edition. They are planning to host weekly training sessions for the next four weeks. Each training will be five days long and a new set of trainees will attend every week. UC wants to train these users on samples of production data and delete all the data generated during the training session at the end of the week.
What optimal option should a technical architect recommend?

A. Refresh a Partial Copy sandbox every weekend and load data needed using data loader.

B. Refresh a Partial Copy sandbox every weekend and include an appropriate sandbox template.

C. Refresh a Developer Pro sandbox every weekend and load data needed using data loader.

D. Refresh a Developer Pro sandbox every weekend and include an appropriate sandbox template.

Correct Answer: B
Section:

QUESTION 102
Universal Containers (UC) is embarking on a large program of work, with different projects and different vendors. UC created a center of excellence (COE) that is struggling with scope creep between the different projects.
What role should the architect suggest be added to the COE?

A. Scrum master

B. Release managers

C. Product owner

D. Change managers

Correct Answer: A
Section:

QUESTION 103
What are two limitations an architect should consider when designing a strategy for managing technical reference data, with multiple related objects?
Choose 2 answers

A. Apex CPU limits

B. Circular relationships

C. Depth of nested relationships

D. HTTP response size

Correct Answer: B, C
Section:

QUESTION 104
Universal Containers has started building a customer Lightning community that contains a few dozen Aura components. The development team lead has come to the Salesforce architect about questions regarding testing the Lightning components.

What two knowledge points can the architect pass to the development team lead?
Choose 2 answers

A. The testing of the JavaScript part of the Aura component can be tested in the Jest framework and the Apex controllers can be tested using test classes.

B. Install the Lightning test service AppExchange package to enable the Aura component testing.

C. There is a test helper object that can be used to create the instance of the Lightning component, and it is promise enabled.

D. The testing can be viewed in the lightning.force.com/c/jasminetests.app URL. The page loads and runs Jasmine test and writes pass/fail information to the screen.

Correct Answer: A, B
Section:

QUESTION 105
Which two actions will contribute to an improvement of code security?
Choose 2 answers

A. Hire a company specialized in secure code review the current code.

B. Implement a pull request and secure code review.

C. Integrate a static code security analysis tool in the CI/CD process.

D. Use two developers to review and fix current code vulnerabilities.

Correct Answer: B, C
Section:

QUESTION 106
Universal Containers (\)C) is on the Unlimited Edition of Salesforce orgs. Currently, there are four Developer Pro sandboxes used by dev teams for various purposes, one partial copy sandboxes used for training, one full sandbox used for user acceptance testing. There is another full sandbox used for performance testing during the initial launch, and it is no longer being actively used.
A system administrator had reported yesterday that none of the sandboxes can be refreshed.
What is the most probable action an architect can help the system administrator with?

A. It appears the org is using more sandboxes than the license permits. The Partial Copy sandbox shouldn't be used.

B. Create a Salesforce support case, someone should know what is wrong.

C. Contact the Salesforce Account Team to do a sandbox License Count.

D. Delete the full sandbox used for performance testing.

Correct Answer: C
Section:

QUESTION 107
Universal Containers is adopting Scrum as an agile methodology and wants to choose a software tool to support the adoption. What three key features of an agile development support tool should an architect look for?
Choose 3 answers

A. Sprint backlog management

B. Email notifications when work is created or changed

C. Product backlog prioritization

D. Work (for example, user stories or tasks) assignment

E. Kanban board

Correct Answer: C, D, E
Section:

QUESTION 108
What are three advantages of the package development model?
Choose 3 answers

A. Improving team development and collaboration.

B. Eliminating the need of using change set, which should no longer be used as it can get messy working with package development models.

C. Facilitating automated testing and continuous integration.

D. Significantly reducing the need for manually tracking changes.

E. Providing its own source control, so the source can be deployed In any sandbox orgs.

Correct Answer: A, B, C
Section:

QUESTION 109
Cloud Kicks (CK) is launching a new sneaker line during the upcoming holiday season and needs to do a thorough batch data testing before Go-Live. CK is using Salesforce unlimited edition.
What two sandbox types should the architect recommend for batch data testing?
Choose 2 answers

A. Developer Pro sandbox

B. Partial Copy sandbox

C. Developer sandbox

D. Full sandbox

Correct Answer: B, D
Section:

QUESTION 110
Sales and Service products will be created by two teams that will use second-generation managed package(s). The Sales team will use a specific function of the Service product, but the architect wants to ensure that this team will only use the functions exposed by the Service team. No other team will use these same functions.
What should an architect recommend?

A. Create two second generation managed packages with the same namespace and set the methods that should be shared with the @namespaceAccessible annotation.

B. Create two managed packages with Sales and service namespaces. Set the methods to be shared with the ©salesAccessible annotation

C. Create a managed package with both products and create a code review process with an approver from each team.

D. Create two managed packages. Create an authentication function in the Service package that will return a token if a Sales user is authorized to call the exposed function. Validate the token in the Service functions.

Correct Answer: D
Section:

QUESTION 111
A Salesforce partner intends to build a commercially available application by creating a managed package for distribution through AppExchange.
What two types of environments can the partner use for development of the managed package?
Choose 2 answers

A.   Developer Edition

B.   Partner Developer Edition

C.   Developer sandbox

D.   Developer Pro sandbox

Correct Answer: B, C
Section:

QUESTION 112
A team has completed a sprint and intends to deploy these changes after business approval, but they will immediately begin the next sprint.
What strategy should an architect recommend?

A.   The first task of the new sprint must be the deployment approval. After that, the other tasks of the sprint can be performed in the environments and Git.

B.   Using Git, create a release branch from the develop branch. All fixes must be made in the release branch. After deployment, merge release with develop.

C.   Commit upcoming changes to the features branch without merging into the develop branch.
      Deploy from the develop branch and then merge new sprint features into the develop branch.

D.   Migrate the current code to the UAT sandbox. Begin new sprint development in the Dev sandbox.
      Make fixes in the UAT environment and deploy UAT for production after business approval.

Correct Answer: B
Section:

QUESTION 113
Universal Containers has an active production org; and they are planning to release some new features to it next month. The team is working to prepare .1 deployment plan and reached out to the technical architect for inputs on rollback strategy.
What should a technical architect recommend?

A.   Backup the existing metadata using the ANT Migration Tool. To roll back deployment, deploy again to production using backed up metadata.

B.   Create a sandbox from production to take the backup of existing metadata. To roll back deployment, manually delete new components and then deploy again to production using metadata from this sandbox.

C.   Create a sandbox from production to take the backup of existing metadata. To roll back deployment, use destructivechanges.xml to delete new components and then deploy again to production using metadata from this sandbox.

D.   Backup the existing metadata using ANT Migration Tool. To roll back deployment, manually delete new components and deploy again to production using backed up metadata.

Correct Answer: C
Section:

QUESTION 114
Universal Containers wants to introduce data volume testing to resolve ongoing performance defects earlier in the lifecycle. Regulations prohibit the use of production data in non-production environments.
Which two options can the architect recommend?
Choose 2 answers

A.   Request a partial Sandbox copy after the next Salesforce release.

B.   Generate mock data that mimics production data shape and volume.

C.   Perform data masking on full sandbox after a refresh.

D.   Use Query Analyzer in production.

Correct Answer: B, C

Section:

QUESTION 115
Cloud Kicks is considering using an automated testing tool to help manage deployments between environments.
When should the architect recommend the use of an automated testing tool?

A. Automated tests should be run when branches are merged.
B. Automated tests should be run dally in all Developer Orgs.
C. Automated tests should be run only when merging into Full or Partial Copy sandboxes.
D. Automated tests should be run daily in all Developer Orgs, and when branches are merged.

Correct Answer: C
Section:

QUESTION 116
Universal Containers (UC) is a large enterprise with a complex system landscape. UC is currently rolling out new infrastructure and strategies around Salesforce DevOps. Some of the key feature's UC is looking to support is rollback of metadata after a deployment, and the backup and restore of data to help recover from deployment issues, system bugs, or outages in their downstream systems.
Regulations in the industry mean that UC must be able to provide strategies to recover and rollback from issues. The regulator has discovered UC is not currently providing these, and must do so as soon as possible to remain compliant.
What should an architect advise?

A. Salesforce backs up all data and will restore it for customers on request.
B. Evaluate third-party and AppExchange products.
C. Advise stakeholders that rollback is not possible for Salesforce.
D. Custom build a feature rollback and data restore tool for Salesforce

Correct Answer: B
Section:

QUESTION 117
Universal Containers has many development teams deploying into a single org. The business is very seasonal and approaching its busiest season. The business owner comes to you asking for your advice about its next major production release.
What best practice should an architect recommend?

A. Make declarative changes in production only.
B. Bypass regression testing for minor changes.
C. Avoid releasing near peak business periods.
D. Developers should conduct user acceptance testing

Correct Answer: D
Section:

QUESTION 118
The opportunity Service and opportunity Service Test classes are in package A but are used only in package B. Both second-generation packages have the same namespace. Therefore, they should be moved to package B for better organization and control.
What should the architect recommend for this process?

A. Set the classes as deprecated in package A and recreate them in package B.

B. Move the classes of package A to package 8 and change the code for package B that called this class from package A.

C. Move the classes of package A to package B and create new package versions.

D. Set the classes as deprecated in package A and recreate them in package B with new names.

Correct Answer: B
Section:

QUESTION 119
Since Universal Containers (UC) has adopted agile methodologies, the CEO is requesting the development teams to deliver more and more work in shorter time frames. The CTO responds by saying the developers are not able to deliver the jobs they are committing to.
What evidence can be gathered in an agile tool to support the CTO's claims?

A. The definition of done (DoD)

B. A burndown chart showing team finishes early sprint after sprint

C. A Kanban board showing there's always the maximum allowed amount of work in progress (WIP)

D. A burndown chart showing the team misses their forecast sprint after sprint

Correct Answer: D
Section:

QUESTION 120
Universal Containers has defined a software tool to support Agile processes, but the development team is not regularly updating the status of their work in progress.
What Scrum value is compromised by this bad practice, and why?

A. Courage, because the teams should be transparent about progress and speak up when they need help.

B. Openness, because the team is not open to a new methodology.

C. Focus, because the teams are not focusing in the agile process expected activities.

D. Commitment, because the team is not committed to follow the Agile methodology.

Correct Answer: A
Section:

QUESTION 121
Universal Containers (UC) has a large backlog of work. They have noticed that despite their best efforts, valuable enhancements and updates are not being completed because they do not have the bandwidth to get them done. Many of these items are low effort and would not require experienced resources.
What should the architect recommend that will minimize additional costs and allow UC to accomplish more from the

A. UC should hire a partner to complete the needed backlog items.

B. UC should eliminate low-value items from the backlog.

C. UC should hire additional resources to reduce the backlog.

D. UC should start a citizen development program.

Correct Answer: D
Section:

QUESTION 122
Universal Containers (UC) has noticed that unit tests are failing in production during deployments and in no other environments. Investigations have revealed that administrators are making minor changes in production

without regard to dependent components What two suggestions can the architect make to help UC discover these failing unit tests earlier?
Choose 2 answers

A. Stop administrators from making all changes.

B. Ask administrators to run unit tests before every change.

C. Train the administrators to make their changes in a special "admin changes" sandbox, and then promote to production.

D. Ensure a metadata backup is committed to version control every day and a diff published to the release team.

Correct Answer: C, D
Section:

QUESTION 123
Universal Containers is reviewing its environment strategy. They have identified a need for a new hotfix environment to resolve any urgent production issues.
Which two sandbox types would be appropriate to use as the hotfix environment?
Choose 2 answers

A. Partial Copy sandbox

B. Developer sandbox

C. Full sandbox

D. Developer Pro sandbox

Correct Answer: C, D
Section:

QUESTION 124
A technical lead is performing all code reviews for a team and is finding many errors and improvement points. This is delaying the team's Deliveries.
Which two actions can effectively contribute to the quality and agility of the team?
Choose 2 answers

A. Choose the most senior developer to help the technical lead in the code review.

B. Create development standards and train teams in those standards.

C. Skip the code review and focus on functional tests and UAT.

D. Use static code analysis tool in the pipeline before manual code review.

Correct Answer: C, D
Section:

QUESTION 125
Universal Containers (UC) is looking at implementing a large number of features using an AppExchange product. This product uses Sobjects to store and configure important business logic within the application.
Which two options should an architect recommend, as the source of truth for storing this reference data?
Choose 2 answers

A. Store the records in sandboxes and production.

B. Store the records in a version control system.

C. Use a third-party product to manage these records.

D. Attach CSV files to the user stories in a project management system.

Correct Answer: A, C
Section:

QUESTION 126
Metadata API supports deploy () and retrieve () calls for file-based deployment.
Which two scenarios are the primary use cases for writing code to call retrieve () and deploy () methods directly?
Choose 2 answers

A. Team development of an application in a Developer Edition organization. After completing development and testing, the application is Distributed via Lightning Platform AppExchange.
B. Development of a custom application in a scratch org. After completing development and testing, the application is then deployed into an upper sandbox using Salesforce CLI (SFDX)
C. Development of a customization in a sandbox organization. The deployment team then utilize the Ant Migration Tool to deploy the customization to an upper sandbox for testing.
D. Development of a custom application in a sandbox organization. After completing development and testing, the application is then deployed Into a production organization using Metadata API.

Correct Answer: B, C
Section:

QUESTION 127
Product owners at Universal Containers want to ensure that all the requirements have test cases associated with them so that no functionality is left untested during user acceptance testing.
What project artifact can help meet the needs of the business?

A. User acceptance test scripts
B. Testing strategy
C. Test execution plan
D. Requirement traceability matrix

Correct Answer: D
Section:

QUESTION 128
Universal Containers (UC) has four different business units (BUS) with different processes that shares global customers. They have implemented a multi-org strategy with one org consolidating customer 360-degree view, and four orgs for the different BUS. Each of the BU orgs read and write customer information from/to the customer 360-degree view org in real time. UC is now launching a new BU that will use Salesforce. It does not share customers with the other BUS and needs flexibility in their Business processes.
What should an architect recommend as org strategy for this new BU

A. Use a new stand-alone Salesforce org for the new BU, not integrated with the others.
B. Deploy the new BU in customer 360-degree view org, and read and write customer information from it without need of custom integration.
C. Use the same Salesforce org of another BU that shares geographical localization with the new BU.
D. Use a new Salesforce org for the new BU, and customize integration so that it reads and writes customer information from the customer data org

Correct Answer: D
Section:

QUESTION 129
Universal Containers (UC) had been using change sets for deploying all of the modifications to its Sales Cloud apps. After multiple business units joined the single Salesforce instance, there is a need to evaluate which development model is the most suitable for UC. The IT management has shown a particular interest in finding out more about the package development model.
As an architect, which two statements can be made to articulate the differences between the change set model and package development model?
Choose 2 answers

A. In package development, the source of truth is the metadata in the package project, which makes it easy to integrate to a version controlSystem.

B. A change set can be retrieved from the developer's workbench as a package, then pushed into the version control system to achieve theVersioning control.

C. In change set development, the source of truth is a combination of the metadata already in the environment and the content of your change Set.

D. In package development, the best practice is to consider the dependencies and build the dependencies into the package so it can be deploye In any other target orgs.

Correct Answer: A, C
Section:

QUESTION 130
By to What three tools should an architect recommend to support application lifecycle methodology Choose 3 answers

A. Database management systems

B. Version control repository

C. Middleware

D. Continuous integration tool

E. Issue tracking Ttool

Correct Answer: B, D
Section:

QUESTION 131
Universal Containers is a global organization that maintains regional production instances of Salesforce. One region has created a new application to track shipping containers.
The CIO has requested that this new application be used globally by all the Salesforce instances and further maintained and modified regionally by local administrators.
Which two deployment tools will support the request?
Choose 2 answers

A. Change Sets B

B. Developer Console

C. ANT Migration Tool

D. VS Code with Salesforce Extension

Correct Answer: C, D
Section:

QUESTION 132
Universal Containers (UC) had implemented two full sandboxes. One, known as Stage, is used for performance, regression testing, and production readiness check. The other is used primarily for user acceptance testing (UAT).
Both full sandboxes were refreshed two months ago.
Currently, UC is targeting to start user acceptance testing in two weeks, and do production release in four weeks. An admin also realized Salesforce will have a major release in six weeks.
UC needs to release on the current Salesforce version, but also wants to make sure the new Salesforce release does not break anything What should an architect recommend?

A. Refresh Stage now, and do not refresh UAT. This way, Stage will be on preview and UAT will not.

B. Use the Sandbox Preview Guide to check if there is any necessary action needed. UC might have to prepare, refresh, and redeploy to UAT.

C. Visit trust.salesforce.com to figure out the preview cutoff dates, if the dates had passed, work with support to get on the preview instance.

D. Refresh Stage from UAT now. After preview cutoff, use the upgraded one for regression test, use the non-upgraded one for user acceptance Test.

Correct Answer: B
Section:

QUESTION 133
Universal Containers (UC) has multiple teams with major projects working concurrently in their own developer sandboxes. After deploying to production, a bug is discovered. Due to tight timelines, the development team has suggested correcting the bug in the user acceptance testing (UAT) environment, which is a full copy sandbox.
What should the architect recommend?

A. UC should spin up a new sandbox to use as a hot fix environment. Once the bug is corrected, the change should be applied to production and downstream environments.
B. The fix should be made in the developer environment where the project work was done.
    Once the fix has been made, it should go through a full deployment/testing process and adhere to the normal project cadence.
C. Since the issue was found in production, it should be treated as a change request and go into the backlog as an enhancement.
D. Correcting the bug in UAT is ideal. Since UAT is a full copy, it will be the fastest location to fix and test the resolution.

Correct Answer: A, C
Section:

QUESTION 134
A developer on the Universal Containers team has written a test class to test a method that involves a web service callout. Within the test class, the developer is supposed to load test data, create an instance of the Mock object, set the Test.setMock() to that Mock object, call startTest(), execute the code that makes the callout, call stopTest(), and compare the result with expectations. Unfortunately, the Developer forgot to use the Test.setMock() method step.
What would happen when the developer runs this test class?

A. The test class fails without error message since the test class will simply skip the web service callout during the execution.
B. The test class fails and the developer will see a message stating: Methods defined as TestMethod do not support Web service callouts.
C. The test class would make the web service callout and may or may not fail depending on the circumstances on the web service end
D. It is impossible to miss the Test.setMock() statement, the Developer Console will not let the developer save it since the test methou callout

Correct Answer: B
Section:

QUESTION 135
Universal Containers (UC) maintains its Salesforce org using its internal tools and processes for managing its application lifecycle. The UC team has been facing challenges on their development processes in their recent two releases. The architect has recommended the UC team to follow the org development model to address the challenges faced.
Which two characteristics of the org development model will help UC address the challenges?
Choose 2 answers

A. Automated deployment
B. Automated defect fixing
C. Automated sandbox provisioning
D. Automated change tracking

Correct Answer: A, D
Section:

QUESTION 136
Universal Containers is having trouble deploying metadata from SIT to UAT. UAT is complaining that it does not recognize some new Salesforce metadata types to be deployed. The deployment from Dev to SIT worked perfectly What could be the problem?

A. There is no problem, this is expected behavior.

B. UAT is on a preview release and SIT is not.

C. SIT is on a preview release and UAT is not.

D. Use the DX command line instead.

Correct Answer: C
Section:

QUESTION 137
Universal Containers (UC) just started configuration and customization of its Salesforce organization.
The architect suggested the definition of an application lifecycle management (ALM) process.
What are three benefits of following an ALM process?
Choose 3 answers

A. Avoiding defects from being deployed to production.

B. Training new users after each minor and major release.

C. Defining metrics for application development project success.

D. Releasing new features on a consistent schedule.

E. Preventing existing working functionality from stopping

Correct Answer: B, C, E
Section:

QUESTION 138
Universal Containers (UC) environment management architect is using the package development model for deployment to different orgs.
Which metadata changes does the architect need to track manually?

A. No manual tracking required. All changes are automatically tracked.

B. All metadata changes for the release.

C. Changes to components not yet supported by source tracking.

D. Only the changes made via the Setup UI.

Correct Answer: A
Section:

QUESTION 139
Universal Containers (UC) development team is developing a managed package for AppExchange. The product team has finished developing and testing, and wants to submit a Security Review. However, the product manager has concerns on the few errors from the Checkmarx code scanner.
How should the product team proceed?

A. Review the Checkmarx errors. If there is no need to fix, mark them as false positive and attach , then submit.

B. Leave them to the Salesforce security review team, they would catch it if those are true problems.

C. Leavee a partner support case, the partner manager will engage Salesforce support resources to help.

D. Review the Checkmarx errors and fix all of them before submitting security review.
   Salesforce security review team will reject the request if any error remains.

Correct Answer: A
Section:

QUESTION 140
What advice should a technical architect provide in a Change Advisory Board meeting?

A. Functionality meets the business needs.

B. Solution is usable by the business.

C. Solution is technically sound.

D. Troubleshooting strategies for deployment issues

Correct Answer: D
Section:

QUESTION 141
Universal Containers is a Salesforce AppExchange partner and they are planning to launch recommended that they use a partner development org for development. New app. The technical architect What are the three benefits of using a partner development org over an individual development org in this scenario?
Choose 3 answers

A. Partner development org has a greater number of licenses available for the team.

B. Partner development org offers higher API limit.

C. Only partner development org supports managed beta testing.

D. Partner development org never expires.

E. Partner development org offers more storage.

Correct Answer: A, B, E
Section:

QUESTION 142
In the effort of improving the code quality, Universal Containers (UC) has asked a third-party system integrator to perform some independent code reviews. One piece of the feedback is the development team is seemingly not doing enough negative unit testing.
Which are three usual symptoms of inadequate negative tests
Choose 3 answers

A. Developers often have to turn to the debug log for details of the failed Apex executions.

B. When an Apex batch job runs at a scheduled time, an increased number of Apex execution errors occur over all.

C. An Apex process runs into an un-handled exception when an HTTP callout has anunexpected status code in the response body.

D. Developers constantly ask the testers for a screenshot of the error and the exact steps of reproducing the error.

E. The delivered user interfaces are regularly not meeting the expectations of the business users.

Correct Answer: A, B, C
Section:

QUESTION 143
Universal Containers would like to conduct performance testing on its new major release. What three things should the architect consider when discussing performance testing?
Choose 3 answers

A. Salesforce must be informed at least 7 days before starting performance tests.

B. Salesforce will monitor test activity to ensure there are no issues with Salesforce Services.

C. Performance tests must be run in a sandbox.

D. A business justification must be provided to Salesforce in order to run performance testing.

E. Performance tests may be run without advanced notice, but Salesforce will not store performance logs.

Correct Answer: B, C, D
Section:

QUESTION 144
A team of developers at Universal Containers has developed Apex Triggers and Apex Classes in a sandbox. The team has also written test classes to unit test these triggers and classes.
When executed in the sandbox, all the test methods pass and all the classes meet the minimum code coverage requirement. But when they tried deploying these components to production, a few of these test methods failed
What should an architect recommend?

A. Create test data in production before deploying the test classes

B. Set SeeAllData to True to use the data in production.

C. Explicitly set SeeAllData to True and generate data in test methods.

D. Do not use SeeAllData and generate data in the test methods

Correct Answer: D
Section:

QUESTION 145
Universal Containers (UC) had added a Service team to the Salesforce Platform. The Service team would like to have a few dozen of the service centers entered into the system as technical reference dat a. The service centers are made searchable in many different web forms and rather independent from all other business entities. In the past, they had to manually add any new service centers in each sandbox in the code migration path, they would like to eliminate the manual work if it is possible.
What is an optimal way to accomplish this requirement?

A. Add the service centers to a hierarchical custom settings.

B. Add the service centers to a list custom settings.

C. Define a brand-new custom object with a picklist field to host all of the service centers.

D. Add all of the service centers to a custom metadata type.

Correct Answer: D
Section:

QUESTION 146
What are the three considerations that the architect should recommend for Change Set deployment?
Choose 3 answers

A. Change Sets cannot be automated..

B. Change Sets cannot be validated before deployment

C. Change Sets cannot be used for orgs affiliated with same production org.

D. Change Sets cannot be rolled back.

E. Change Sets cannot be reused between Production Salesforce orgs.

Correct Answer: A, D, E
Section:

QUESTION 147

Universal Containers is delivering many changes to its Salesforce system. Adoption reports are discovering that many features are unused. The steering committee wants this to change and is looking to the architect for advice.

What should an architect recommend to overcome this?

A. Using Lightning Web Components for every user interface.

B. Adopting user centered design to understand user needs before building the solution.

C. Stop development until current features start being used.

D. Sending weekly communication emails reporting on least engaged users

Correct Answer: B
Section:

QUESTION 148
Ursa Major Solar (UMS) has used Aura components significantly in its Salesforce application development. UMS has established a robust test framework and the development team follows the Salesforce recommended testing practices. UMS team uses Salesforce's test tool To check for common accessibility issues.
In which two environments the UMS team can call Aura accessibility tests?
Choose 2 answers

A. JSTEST

B. ACCTEST

C. WebDriver Test

D. AuraDriver Test

Correct Answer: A, C
Section:

QUESTION 149
Which two ways should a developer working on a data loading integration that operates between different Salesforce environments insert multiple related records in one call or transaction?
Choose 2 answers

A. REST API SObject Tree Request

B. Bulk API 2.0

C. REST API Composite Request

D. Streaming API

Correct Answer: A, C
Section:

QUESTION 150
Universal Containers (UC) is using custom metadata types to control the behavior of a few of the custom functionalities. UC wants to Deploy custom metadata types to production using Metadata API.
Which two data types does UC need to include?
Choose 2 answers

A. CustomMetadataType

B. CustomMetadata

C. CustomObject

D. Custom Field

Correct Answer: A, D
Section:

QUESTION 151
Northern Trail Outfitter's development team has built new features for its sales team in the Asia-Pacific region. While testing the Apex classes, the developers are constantly hitting the governor limits.
What should the architect recommend during the review to address this issue?

A. Use test.startTest() and test.stop Test() methods to reset governor limits.

B. Use an AppExchange product which can temporarily increase the governor limits.

C. Use the auto reset property to automatically reset governor limits during off-hours.

D. Use test.setLimit() and test.resetLimit() methods to reset governor limits.

Correct Answer: A
Section:

QUESTION 152
Universal Containers wants to delete the day's test data in a partial copy sandbox every night, setting the sandbox back to a fresh state for tomorrows testing. The test data is approximately 1GB.
What is the best strategy the architect should recommend?

A. Manually delete all records individually.

B. Execute a batch job that deletes all records created on the day.

C. Create a new developer copy sandbox every night.

D. Refresh the sandbox every night.

Correct Answer: B
Section:

QUESTION 153
Universal Containers (UC) innovative apps division is releasing an application that can be installed in its trading partners Salesforce environments. The application lets the trading partners book containers from UC directly without leaving their own Salesforce environment.
The partners can then build on top of the application with process builders and triggers so the container booking process can be integrated with the trading partners' own processes.
What is the recommended mechanism for releasing the application considering the innovative apps division wants to keep the application up to date in various environments?

A. Change sets

B. Unmanaged package

C. Managed package

D. Zip file deployable by SFDX or ANT

Correct Answer: B
Section:

QUESTION 154
The CEO at Universal Containers (UC) is receiving constant complaints from business stakeholders that the development teams are not frequently delivering value to the end-user. The CEO talked with the CTO, who argues the opposite, explaining that the development teams are delivering value every Sprint.
The architect suggests to the CTO to implement Kanban to solve this disagreement.
How can Kanban help clarify whether value is being delivered to the business?

A. Kanban teams respond to unplanned work and changes by dropping everything and jumping on the new request, ensuring agility.

B. Kannan traits includes metrics, like lead time and throughput, which increases transparency.

C. Kanban can make use of the Salesforce Agile Accelerator to speed up delivery.

D. Kanban limits work in progress, so the executives will know the development team is not overworked.

Correct Answer: B
Section:

QUESTION 155
What is a main characteristic of an agile team?

A. The team uses Scrum, Kanban, and Extreme Programming.

B. The team has biweekly sprints to ensure on-time delivery.

C. The team delivers new releases on dates defined in the beginning of the project, following a project plan

D. The team improves and evolves its processes and frequently delivers value to the endusers.

Correct Answer: D
Section:

QUESTION 156
Universal Containers (UC) has a customized repository that represents lots of different apps or projects. UC currently is trying to shift from the org development model to the package development model to manage changes.
In the org development model, each developer starts their work within their own personal sandbox.
When it comes to choosing development environments, what should a Salesforce architect recommend?

A. Start using scratch orgs because a developer can spin up a scratch org to start a new project, start a new feature branch, or start automatedTesting.

B. Start using scratch orgs that tracks all of the changes automatically and proceed with a staggered approach since scratch orgs can coexist With other models.

C. Keep developing in the dev sandboxes because scratch orgs are not within the code deployment path.

D. Keep developing in the dev sandboxes, so that the developers feel no impact at all as they are used to the sandbox development.

Correct Answer: A
Section: