

Exam Questions Development-Lifecycle-and-Deployment-Architect

Salesforce Certified Development Lifecycle and Deployment Architect (SU22)

<https://www.2passeasy.com/dumps/Development-Lifecycle-and-Deployment-Architect/>



NEW QUESTION 1

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.

Answer: D

NEW QUESTION 2

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.

Answer: BD

NEW QUESTION 3

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

Answer: D

NEW QUESTION 4

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.

Answer: BC

NEW QUESTION 5

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.

Answer: CD

NEW QUESTION 6

An architect is working on a Universal Containers (UC) project, and due to security concerns, the UC security team cannot provide the Architect with production access. Instead, a central release management team will be responsible for performing production deployments for all development teams.

How should an architect leverage the Metadata API to ensure any metadata components necessary to deploy the project's functionality

Are properly communicated to the release management team?

- A. Provide a spreadsheet of all components and utilize the metadata API's readMetadata() call.
- B. Communicate the unlocked package version to the release management team.
- C. Create a change set in each sandbox and download the package.xml file for the release management team.
- D. Provide the release management team a copy of the audit trail from the sandbox you wish to deploy from.

Answer: B

NEW QUESTION 7

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.

Answer: AB

NEW QUESTION 8

Universal Containers (UC) have developed a managed package targeted for AppExchange. The product includes some Apex code to customize and create layouts. UC is in the testing phase of the package, so it's not certified yet. During testing on the target org, the Apex code for the layouts fails. Why are the Apex classes not able to access the metadata of the target org during testing?

- A. Apex Settings to allow the access to metadata is not switched on.
- B. UC needs to turn on Apex Settings within the custom metadata type.
- C. The solution is flawed.
- D. UC should utilize the Tooling API from a web service call to modify the layouts.
- E. UC needs to get the managed package certified by the Salesforce security review.

Answer: A

NEW QUESTION 9

Universal Containers (CUC) has developed extensions of Salesforce Service Cloud for the use of its customer service teams using the change set development model.

Recently, UC acquired a company that develops extensions of an AppExchange app. The development team of the acquired company uses the org development model. The Universal Containers CTO wants both teams to work on a single org and follow the same set of processes.

Which development model should the architect recommend to be used by the consolidated development team?

- A. Org development model, because the acquired company's team is already using it, and it is better than the change set development model.
- B. Package development model, because it allows packages to be created and deployed using declarative (point-and-click) development tools, without writing code.
- C. Package development model, so teams can build release artifacts that can be tested and released independently from artifacts for other projects.
- D. Change set development model, because UC is already using it, so it will face less resistance.

Answer: C

NEW QUESTION 10

Universal Containers (CUC) has decided to improve the quality of work by the development teams. As part of the effort, UC has acquired some code review software licenses to help the developers with code quality.

Which are two recommended practices to follow when conducting secure code reviews? Choose 2 answers

- A. Generate a code review checklist to ensure consistency between reviews and different reviewers.
- B. Focus on the aggregated reviews to save time and effort, to remove the need to continuously monitor each meaningful change.
- C. Conduct a review that combines human efforts and automatic checks by the tool to detect all flaws.
- D. Use the code review software as the tool to flag which developer has committed the errors, so the developer can improve.

Answer: AD

NEW QUESTION 10

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 tomorrow's 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.

Answer: B

NEW QUESTION 11

Universal Container has multiple departments who use Salesforce and request changes: Sales, Service, Back Office, Marketing, etc. Each of these departments makes independent purchase decisions for AppExchange apps, field requests, and page layouts, resulting in low adoption and under-use of standard Salesforce capabilities. What mechanism should a Technical Architect recommend to increase use of standard Salesforce functionality?

- A. Change Control Board
- B. Requirements Traceability Matrix
- C. Center of Excellence
- D. Project Management Office

Answer: C

NEW QUESTION 15

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.
- B. After that, the other tasks of the sprint can be performed in the environments and Git.

- C. Using Git, create a release branch from the develop branch
- D. All fixes must be made in the release branch
- E. After deployment, merge release with develop.
- F. Commit upcoming changes to the features branch without merging into the develop branch
- G. Deploy from the develop branch and then merge new sprint features into the develop branch.
- H. Migrate the current code to the UAT sandbox
- I. Begin new sprint development in the Dev sandbox
- J. Make fixes in the UAT environment and deploy UAT for production after business approval.

Answer: B

NEW QUESTION 20

Universal Containers CUC) has multi-cloud architecture in a single org. The Sales Cloud dev team is working in a Dev Pro sandbox (DevProl) of delivering a release in three months. The business requirements from Service Cloud warrant a quicker release in four weeks, but need part of the Sales Cloud work that is completed in DevProl. The decision of using a separate Dev Pro sandbox (DevPro2) is still pending. The DevProl was upgraded to preview for next Salesforce major release two weeks ago.

What should an Architect recommend?

- A. Ask the second work stream team to work on the same DevProl sandbox.
- B. Clone the DevPro1 sandbox and name it DevPro2 for the second work stream to work on the Service Cloud requirements.
- C. Push back on the requirements because adding another work stream will bring some risks with it.
- D. DevPro1 cannot be cloned because it is on a different version from Production
- E. Just create a new DevPro2, and migrate metadata from DevPro1.

Answer: B

NEW QUESTION 25

Universal Containers (UC) 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 permit
- B. The Partial Copy sandbox shouldn't be used.
- C. Create a Salesforce support case, someone should know what is wrong.
- D. Contact the Salesforce Account Team to do a sandbox License Count.
- E. Delete the full sandbox used for performance testing.

Answer: C

NEW QUESTION 26

The CTO at Universal Containers decided to implement the Scrum framework for its agile teams, and communicated a set of Scrum principles to the company. Which describes a Scrum principle?

- A. Deliver working software, so if a software component is working, avoid changing it.
- B. Respect other teams by not doing their work (a developer should not test the software).
- C. Create transparency by being honest and clear about timing, planning, and obstacles.
- D. Embrace change by working on a different scope every day.

Answer: C

NEW QUESTION 31

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 \$T 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
- E. The page loads and runs Jasmine test and writes pass/fail information to the screen.

Answer: AB

NEW QUESTION 32

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

Answer: D

NEW QUESTION 35

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.

Answer: BD

NEW QUESTION 38

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.

Answer: B

NEW QUESTION 41

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.

Answer: AB

NEW QUESTION 45

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.

Answer: D

NEW QUESTION 47

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.

Answer: A

NEW QUESTION 51

Universal Containers (UC) is planning for a huge data migration from a home grown on-premise system to Salesforce as part of their Service Cloud Implementation. UC has approximately 5 million customers, 10 million contacts, and 30 million active cases. Which are the three key areas that should be tested as part of Data Migration? Choose 3 answers

- A. Case association with correct contact and Account.
- B. Case assignment rules and escalation rules.
- C. Case Ownership along with associated entitlement and milestones.
- D. Data transformation against the source system.
- E. Page Layout assignment to the profiles

Answer: ACD

NEW QUESTION 53

Due to several issues, Universal Containers wants to have better control over the changes made in the production org and to be able to track them. Which two options will streamline the process? Choose 2 answers

- A. Make all code/configuration changes directly in the production org.
- B. Allow no code/configuration changes directly in the production.org
- C. Use the Force.com IDE to automate deployment to the production.org
- D. Use Metadata API to automate deployment to the production.org

Answer:

BD

NEW QUESTION 55

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

Answer: B

NEW QUESTION 58

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

Answer: BCD

NEW QUESTION 60

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

Answer: D

NEW QUESTION 64

What are three advantages of using the SFDX? Choose 3 answers

- A. Can store code on a local machine, or a version control system.
- B. Can quickly deploy metadata using Execute Anonymous.
- C. Can create scratch orgs.
- D. Can use native Deployment Rollback Tool to quickly revert to prior state.
- E. Can Install application metadata from a central repository.

Answer: ACE

NEW QUESTION 68

A year has passed since a project has gone live and a developer is looking to make an update to an existing Apex class, but is unsure of its purpose. What artifact from the original project should be leveraged to determine the purpose of the class?

- A. User Acceptance Test Scripts
- B. Test Execution Plan
- C. Requirements Traceability Matrix
- D. Test Sign Off Document

Answer: C

NEW QUESTION 70

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

Answer: AD

NEW QUESTION 74

Universal Containers is building a custom application on the Force.com platform. There is a budget and release date that has been set by the board of directors, but the application must meet the requirements that will be submitted and voted on by a public user community. What is the risk associated with the scenario?

- A. The requirements should not be solicited by an external community
- B. The project is not using the Waterfall methodology
- C. The project is not using an Agile methodology

D. The requirements are unknown and the release date has been set.

Answer: D

NEW QUESTION 79

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 answers

- 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.

Answer: ABD

NEW QUESTION 84

At Universal Containers, Salesforce administrators are making changes to the permission sets under instruction from the business. Randomly, various SOQL statements are failing.

What strategy could be advised to bring this issue to the developer's attention earlier?

- A. Extract each permission set, commit and merge to source control, and run through CI checks.
- B. Ask administrators to only make changes to profiles instead.
- C. Create a sandbox refresh strategy to ensure each sandbox is refreshed every day.
- D. Advise developers to switch to SOSL queries that are more robust instead.

Answer: A

NEW QUESTION 87

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

Answer: A

NEW QUESTION 90

Universal Containers business users often observe that newly released features are resulting in other previously existing and stable functionality being broken. Which approach should an Architect recommend to prevent regression?

- A. Utilize the developer console to run test suites for the affected functionality
- B. Utilize unit and functional test automation as part of a continuous integration strategy
- C. Utilize Salesforce Apex Hammer to automatically test all functionality
- D. Freeze development of new features and re-architect the system to remove the bugs

Answer: B

NEW QUESTION 92

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.

Answer: ADE

NEW QUESTION 94

At any given time, Universal Containers has 10 Apex developers building new functionality and fixing bugs. Which branching strategy should an Architect recommend that mitigates the risk of developers overwriting others changes?

- A. Have all developers build new functionality in new branches, but fix bugs in the HEAD
- B. Have all developers work in the same branch, continuously testing for regressions
- C. Have developers work in separate branches and merge their changes in a common branch for testing
- D. Don't use source control
- E. Rely on Salesforce's built-in conflict detection mechanism

Answer: C

NEW QUESTION 96

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.

Answer: B

NEW QUESTION 98

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

Answer: ACE

NEW QUESTION 103

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.

Answer: BCD

NEW QUESTION 107

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

Answer: AC

NEW QUESTION 110

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 require
- B. All changes are automatically tracked.
- C. All metadata changes for the release.
- D. Changes to components not yet supported by source tracking.
- E. Only the changes made via the Setup UI.

Answer: A

NEW QUESTION 113

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 error
- B. If there is no need to fix, mark them as false positive and attach Explanation, then submit.
- C. Leave them to the Salesforce security review team, they would catch it if those are true problems.
- D. Leave a partner support case, the partner manager will engage Salesforce support resources to help.
- E. 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.

Answer: A

NEW QUESTION 117

What are two advantages of automated test data loads over manual data loads? Choose 2 answers

- A. Automated loads can be done with no human oversight.
- B. FRED Automated loads are reliable in their results.
- C. Automated loads cannot be scripted by CICD tools.
- D. Automated loads will increase costs.

Answer: AD

NEW QUESTION 122

What are two roles a project Steering Committee plays in determining what methodologies are used? Choose 2 answers

- A. Enforcing that corporate project stage gates are part of the chosen methodology
- B. Designing a methodology that will meet a particular project's requirements
- C. Approving deviations from the chosen methodology, when required to address project issues
- D. Setting the criteria for selecting Agile or Waterfall methodology to be used on internal projects

Answer: AD

NEW QUESTION 123

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.

Answer: A

NEW QUESTION 126

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

Answer: AB

NEW QUESTION 128

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

Answer: BD

NEW QUESTION 132

Universal Containers has a full sandbox that will be used to analyze and fix bugs found in production.

Which two items should the architect recommend to ensure that bugs found in production are more easily analyzed in this full sandbox? Choose 2 answers

- A. Refresh the full sandbox after every deployment in production.
- B. Create a daily process of copying new and changed data in production to the full sandbox.
- C. Before any deployment in production, the same process must be performed in this sandbox.
- D. Perform a Refresh Data in the full sandbox.

Answer: BC

NEW QUESTION 133

Universal Containers CUC) is looking for advice on how often it should refresh its sandboxes. UC currently uses a development Mfecycle that starts with developer environments and moves to integration testing, QA testing, UAT, and then production. They have many scrum teams working concurrently and the teams do not agree on when refreshes should occur.

What two recommendations should the architect suggest? Choose 2 answers

- A. Sandboxes should be refreshed on the day when the refresh is allowed for that type of sandbox.
- B. Production is the only pristine environment.
- C. Integration sandboxes should be refreshed rarely because of the burden of maintaining the various API.
- D. Development environments should generally be refreshed after each working feature has been successfully migrated.

Answer: BC

NEW QUESTION 138

Universal Containers (UC) is a high-tech company using SFDX tools and methodologies for its Salesforce development. T UC has moved some of its code and configuration to Unlocked Packages.

Which two best practices should an architect recommend to support UC's new package development strategy? Choose 2 answers

- A. Version control does not need to be used, as packages manage all the code and configuration.
- B. Test developed packages in test environments before installing to production.
- C. Move everything in the existing codebase to a single monolithic package.
- D. Consult the metadata coverage report to identify features supported by packages.

Answer: AB

NEW QUESTION 142

Universal Containers is starting a Center of Excellence (COE). Which two user groups should an Architect recommend to join the COE?

- A. Call Center Agents
- B. Program Team
- C. Executive Sponsors.
- D. Inside Sales Users.

Answer: BC

NEW QUESTION 143

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

Answer: CD

NEW QUESTION 145

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

Answer: BC

NEW QUESTION 149

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 locke
- B. Administrators cannot modify metadata during this time
- C. The sandbox org will be locke
- D. Administrators cannot modify metadata
- E. The production org will be locke
- F. Users can only Read data during this time
- G. The production org will be locke
- H. Users will still be able to Read/Write data to the org

Answer: AD

NEW QUESTION 152

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.

Answer: B

NEW QUESTION 154

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

Answer: BCD

NEW QUESTION 157

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.

Answer: B

NEW QUESTION 162

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

Answer: BD

NEW QUESTION 163

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

Answer: A

NEW QUESTION 166

Universal Containers has five development teams. The performance of the teams has been good, but the number of bugs has been increasing. After each sprint, they need more time to understand the code and make changes.

What are two ways to improve the performance? Choose 2 answers

- A. Define a team that will analyze/approve all changes.
- B. Define and follow code standards.
- C. Sprint review process.
- D. Version control system to identify who is generating the bugs.

Answer: BC

NEW QUESTION 171

Universal Containers (UC) is implementing Salesforce for the first time. Their legacy CRM system is an on premise home-grown application written in Java. 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

Answer: C

NEW QUESTION 172

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

Answer: AC

NEW QUESTION 176

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

Answer: A

NEW QUESTION 179

Universal Containers is in the final stages of building a new application to track custom containers. During a review of the application, a business subject Matter Expert mentioned that it would be nice to be able to track additional container types beyond what was originally scoped during the plan and design phase. Which two actions should be performed to mitigate the risk? Choose 2 answers.

- A. Escalate and communicate to stakeholders the risk and mitigate it by allocating additional resources to support the new requirement based on stakeholders input.
- B. Have a discussion with the business subject Matter Expert and communicate that the Salesforce has limitations in supporting such a feature to mitigate the risk.
- C. Escalate and communicate to stakeholders the risk and mitigate it by extending the timeline of the project to support the new requirement based on stakeholders input.
- D. Have a discussion with the business subject Matter Expert and communicate that anew developer environment will be needed to mitigate the risk.

Answer: AC

NEW QUESTION 181

Universal Containers (UC) has multiple development teams that work on separate streams of work, with different timelines. Each stream has different releases of code and config, and the delivery dates differ between them.

What is a suitable branching policy to recommend?

- A. Leaf-based development
- B. Trunk-based development
- C. GitHub flow
- D. Scratch-org-based development

Answer: C

NEW QUESTION 185

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.

Answer: B

NEW QUESTION 190

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.

Answer: D

NEW QUESTION 195

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

Answer: D

NEW QUESTION 199

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 non-preview 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,

Answer: A

NEW QUESTION 203

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.

Answer: ADE

NEW QUESTION 207

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