

Development-Lifecycle-and-Deployment-Architect Dumps

Salesforce Certified Development Lifecycle and Deployment Architect (SU22)

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NEW QUESTION 1

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

Answer: ACD

NEW QUESTION 2

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. 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 3

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 4

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 5

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.

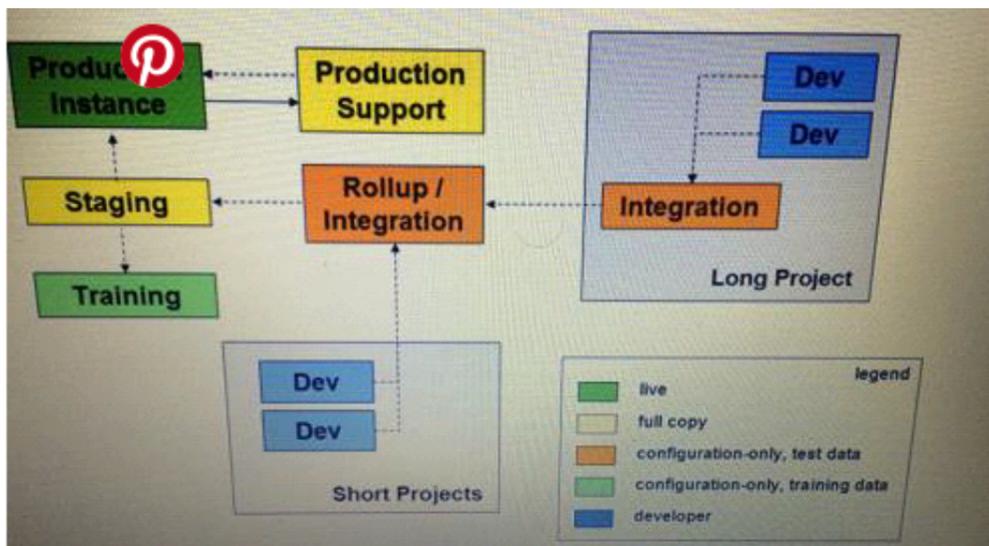
What two sandbox types should the architect recommend for batch data testing? Choose 2 answers

- A. Developer Pro sandbox
- B. Partial Copy sandbox
- C. Developer sandbox
- D. Full sandbox

Answer: BD

NEW QUESTION 6

The release will be deployed over a weekend, one week after Salesforce updates the production environment (e.g., from Winter to Spring). UC has found that a full sandbox refresh can take several days. What should the architect suggest as an optimal deployment plan?



- A. Two weeks before go -live, deploy to Staging and then refresh the Staging and Production support sandboxe
- B. Deploy from Staging to Production at go-live
- C. Approximately six weeks before go -live, ensure the sandbox will be on the release previe
- D. One week before go live, deploy to Stagin
- E. Deploy from Staging to Production at go-live
- F. One month before go -live, deploy to Staging and to Production Suppor
- G. Deploy from Production Support to Production at go-live
- H. One week before go -live, initiate the Staging sandbox refresh and then immediately deploy to Staging. Deploy from Staging to Production at go-live

Answer: B

NEW QUESTION 7

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.

Answer: CD

NEW QUESTION 8

Universal Containers (UC) 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 9

Universal Containers (UC) 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

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 namespace

- C. Set the methods to be shared with the @salesAccessible annotation
- D. Create a managed package with both products and create a code review process with an approver from each team.
- E. Create two managed package
- F. Create an authentication function in the Service package that will return a token if a Sales user is authorized to call the exposed function
- G. Validate the token in the Service functions.

Answer: D

NEW QUESTION 10

Universal Containers (UC) has been on the org development model with scratch orgs already enabled, but they haven't been taking advantage of the scratch orgs.

Now UC is ready to move to the package development model. What step must be done by an administrator?

- A. In setup, switch both the Enable Dev Hub and Enable 2nd-Generation Managed Packages to Enabled.
- B. In setup, switch the Enable Unlocked Packages to Enabled, keep the Enable Second-Generation Managed Packages as disabled.
- C. In setup, switch the Enable Dev Hub to Enabled, then switch the Enable Source Tracking for Scratch Orgs to Enabled.
- D. In setup, switch the Enable Unlocked Packages and Second-Generation Managed Packages to Enabled.

Answer: C

NEW QUESTION 12

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.

Answer: AC

NEW QUESTION 14

Why does Salesforce prohibit Stress Testing against Production?

- A. There is not enough CPU
- B. It is a shared environment
- C. It is blocked by data center infrastructure
- D. It causes Internet congestion

Answer: B

NEW QUESTION 19

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 23

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 rules 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.

Answer: CD

NEW QUESTION 27

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

Answer: AD

NEW QUESTION 29

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.

Answer: C

NEW QUESTION 34

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.

Answer: AD

NEW QUESTION 37

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 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.

Answer: B

NEW QUESTION 45

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.

Answer: B

NEW QUESTION 49

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 54

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 59

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 62

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 64

The CTO at Universal Containers is complaining to the software development managers that he has no visibility of their teams' work status. What two software development methodologies should an architect suggest to solve this issue, and why? Choose 2 answers

- A. Waterfall, because it defines a fixed schedule and duration for each activity.
- B. DevOps, because monitoring and logging practices help you stay informed of performance in real time.
- C. Scrum, because openness is one of the five core Scrum values.
- D. Kanban, because one of its basic elements is to make everything visible, creating consistent transparency of work items

Answer: CD

NEW QUESTION 66

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 71

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.

Answer: ABE

NEW QUESTION 72

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 73

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% 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

Answer: C

NEW QUESTION 75

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

Answer: D

NEW QUESTION 80

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

Answer: C

NEW QUESTION 85

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.

Answer: ABD

NEW QUESTION 86

Universal Containers CUC) is embarked on an enterprise salesforce transformation journey, UC would like to streamline and automate deployment to different sandboxes during the build phase. Upon customer acceptance in UAT, the company requested to automate the production deployment as well. As the deployment architect, what is the recommendation to satisfy the customer requirements?

- A. Recommend using the Continues integration and the Continues deployment tool and build the pipeline to deploy to sandboxes and production.
- B. Recommend using SFDX and documents the deployment commands with steps to be executed for each environment.
- C. Recommend using the ANT script and build a custom application to run the script and use change sets to deploy supported metadata.
- D. Recommend using an AppExchange solution that packages the deployment components and you can run the deployment wizard to track deployment result.

Answer: A

NEW QUESTION 91

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.

Answer: C

NEW QUESTION 95

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 an unexpected 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.

Answer: ABC

NEW QUESTION 98

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 100

Universal Containers has just acquired Planetary storage. Both companies use salesforce.com to manage their sales activities. The two companies have many customers in common and the company plans to merge the two sales organizations, but the products and sales processes between the two original companies will remain different and distinct. What factor should the company consider in merging the two Salesforce.com orgs into a single org?

- A. Transactional sales data could be combined without modification since standard objects are used
- B. Salespersons selling both product lines would need two logins, once for each product line
- C. Business processes on standard objects can be merged without modifications
- D. Customer data could be merged with modifications using standardization and de-duplication

Answer: D

NEW QUESTION 105

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.

Answer: A

NEW QUESTION 106

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 a penetration test.

Answer: B

NEW QUESTION 107

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

Answer: AC

NEW QUESTION 110

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

Answer: BC

NEW QUESTION 112

Universal Containers has multiple projects being developed in parallel. One of the projects is in the testing phase and the testing team found a list of issues on the items that will be deployed to production. As the project deadline is short, the customer team proposes that the fixes be done in the test sandbox and then deployed to production. What should be the Architect recommend?

- A. Recommend the customer team's proposal to fix the issues in the testing env and deploy them to production.
- B. Recommend fixing the issues in the development environment and deploying the changes to production.
- C. Recommend fixing the issues in the development sandbox, migrating them to testing, and deploy to production after testing.
- D. Recommend fixing the issues in the test environment and migrating the changes to the development sandbox.

Answer: C

NEW QUESTION 113

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

Answer: D

NEW QUESTION 118

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 121

Universal Containers (UC) 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.

Answer: C

NEW QUESTION 123

Universal Containers has 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.

Answer: CD

NEW QUESTION 124

Universal Containers (UC) is developing a custom Force.com application. The following tools are used for development, the Force.com IDE for developing apps. Git as a source control system and a Git repository, and the Force.com Migration Tool for updating sandboxes from source control. UC's current branching strategy calls for two main branches: 1) Master 2) Develop Three supporting branches: 1) Feature 2) Release 3) Hotfix Consider that the branching strategy is in parallel as follows Feature | Develop | Release | Hotfix | Master What is the recommended practice strategy that Developers should adopt for Development?

- A. Developers work off of the Feature branch, which is pulled from the Master branch and the Feature branch is then merged with the Develop branch.
- B. Developers work off of the Feature branch, which is pulled from the Develop branch, and the Feature branch is then merged with the Develop branch.
- C. Developers work off of the Feature branch, which is pulled from the Release branch, and the Feature branch is then merged with the Develop branch.
- D. Developers work off of the Feature branch, which is pulled from the Develop branch, and the Feature branch is then merged with the Hotfix branch.

Answer: B

NEW QUESTION 128

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 130

Universal Containers has dozens of independent user acceptance and functional teams that need to test independently in isolation, and on current production data that was modified within the last week. Which Sandbox type should a Technical Architect recommend?

- A. Developer Pro Sandbox
- B. Partial Copy Sandbox
- C. Developer Sandbox
- D. Full Sandbox

Answer: D

NEW QUESTION 132

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 137

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 141

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.

Answer: CD

NEW QUESTION 146

Which two options should be considered when making production changes in a highly regulated and audited environment? Choose 2 answers

- A. All changes including hotfixes should be reviewed against security principles.
- B. Any production change should have explicit stakeholder approval.
- C. No manual steps should be carried out.
- D. After deployment, the development team should test and verify functionality in production.

Answer: AB

NEW QUESTION 149

In architect is working on a project that relies on functionality that cannot be deployed via the Metadata API. What is the best practice for making sure these components are deployed successfully?

- A. Generate and deploy a change set that enables the required settings
- B. Generate and install a managed package that enables the required settings
- C. Utilize the metadata API's deployAllComponents call
- D. Document deployment steps for any components that cannot be automatically deployed

Answer: D

NEW QUESTION 151

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 10x the current call volume.
- D. Testing load considering current call volume.

Answer: A

NEW QUESTION 152

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

Answer: AB

NEW QUESTION 154

An Architect is working on a Universal Containers project, and due to security concerns they 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. Create a change set in each sandbox and download the package.xml file for the release management team
- B. Provide a spreadsheet of all components and utilize the metadata API's readMetadata call
- C. Provide the Release Management team a copy of the audit trail from the sandbox you wish to deploy from
- D. Send a package.xml file with associated metadata in a .zip file to the Release Management team

Answer: D

NEW QUESTION 159

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

Answer: AD

NEW QUESTION 163

Universal Containers has seven orgs in different regions. Its processes are global and standardized but each region needs the flexibility to be able to understand the global code and customize some aspects for its regions.

Which development model is optimized for this need?

- A. Use a managed package for global code and another managed package for all regions code.
- B. Use a managed package to deploy the global code and allow local teams to request the addition of code within that package.
- C. Create a centralized Git with all the code and where the global team approves the changes made by the local teams.
- D. Use unlocked packages to deploy the global code and allow each country to create its customized unlocked package extensions,

Answer: C

NEW QUESTION 166

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 168

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

Answer: BD

NEW QUESTION 171

Universal Containers' org is complex but well-organized in unlocked packages with their dependencies. The development team was asked for a new feature, and the package that will be changed has already been identified.

Which environment should be used for this development?

- A. A Developer Pro sandbox with all packages installed.
- B. A scratch org with all installed packages.
- C. A Developer Pro sandbox with the package code that will be changed and its dependencies installed.
- D. A scratch org with the package code that will be changed and its dependencies

Answer: D

NEW QUESTION 175

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

Answer: AC

NEW QUESTION 179

Universal Containers are concerned that after each release, reports and dashboards seem to roll back to previous versions. Executives spend many hours crafting these dashboards to perfectly meet their needs, and are now questioning the Salesforce platform's ability to save things, even data records.

What can the Salesforce architect advise to stop the rollbacks from happening?

- A. Use a third-party data warehouse.
- B. Remove the executive's ability to change reports, and only allow developers to do that.
- C. Ensure report metadata is exported daily and that it is merged into the developer branches before the next release.
- D. Back up all the reports just before the release, then reimport them after the release,

Answer: C

NEW QUESTION 184

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

Answer: B

NEW QUESTION 187

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 190

Universal Containers has multiple project teams 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 195

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.

Answer: AC

NEW QUESTION 199

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 203

Universal Containers (UC) 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.

Answer: BD

NEW QUESTION 207

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 211

Universal Containers (UC) is an enterprise financial company that operates in EMEA, AMER, and APAC. Because of regulatory requirements, UC has a separate Salesforce org for each region. Each org has its own customizations that fit for the region needs, but there are also standard processes that apply to all regions requirements.

As the deployment architect, what should be considered for the multi-org deployment strategy?

- A. Deploy metadata to production orgs using managed packages.
- B. Deploy metadata to production orgs using unmanaged packages.
- C. Deploy metadata to production orgs using package development model.
- D. Deploy metadata to production orgs using change sets.

Answer: C

NEW QUESTION 213

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