

# Salesforce

## Exam Questions Development-Lifecycle-and-Deployment-Designer

Salesforce Certified Development Lifecycle and Deployment Designer



#### NEW QUESTION 1

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

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

**Answer:** A

#### NEW QUESTION 2

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

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

**Answer:** AD

#### NEW QUESTION 3

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

**Answer:** BC

#### NEW QUESTION 4

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

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

**Answer:** BE

#### NEW QUESTION 5

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:** BCE

#### NEW QUESTION 6

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 7

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 8

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 9

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 10

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

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

**Answer:** B

#### NEW QUESTION 10

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

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

**Answer:** A

#### NEW QUESTION 12

Which two groups are responsible for the creation and execution of Release Management processes? Choose 2 answers

- A. Steering Committee
- B. End Users
- C. Dev/Build Team (Missed)
- D. Center of Excellence (Missed)

**Answer:** CD

#### NEW QUESTION 16

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 17

Universal Containers has multiple project teams integrating Salesforce to various systems. Integration Architects are complaining about the various integration

patterns used by the teams and lack a common understanding of the integration landscape. What should architect recommended to address the challenges?

- A. Implement a data governance policy and publish the documentation to all teams.
- B. Recommend an outbound message design pattern to be used for all teams.
- C. Recommend a fire-and-forget design pattern to be used for all teams.
- D. Create design standards focused on integration and provide training to all teams

**Answer:** D

#### NEW QUESTION 19

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 24

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

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

**Answer:** C

#### NEW QUESTION 29

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

- A. Tester will encounter platform limits due to developer sandbox capacity limits.
- B. Testers will experience functional changes throughput testing due to not having isolation form development.
- C. Testers will hit governor limits due to large volume of users in the developer sandbox.
- D. Refreshing the developer sandbox will take significant time.

**Answer:** B

#### NEW QUESTION 34

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 36

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

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

**Answer:** BD

#### NEW QUESTION 40

Universal Containers has automated its deployment process using Metadata API. However, they found that Metadata API doesn't support all the components yet. What should be done to address this?

- A. Deploy unsupported components manually before/after deployment.
- B. Use AppExchange products to deploy unsupported components.
- C. Use change sets for deploying all the unsupported components.
- D. Use the force.com IDE for deploying the unsupported components.

**Answer:** A

#### NEW QUESTION 44

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

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

**Answer:** CD

#### NEW QUESTION 47

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 49

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 51

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 55

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 59

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

- A. Include automated sample data during deployment.
- B. Advise the project manager to assign more users to create test data.
- C. Test data creation is outside the scope of continuous integration.
- D. Train business users to create test data more efficiently.

**Answer:** A

#### NEW QUESTION 60

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 62

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

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

**Answer:** D

#### NEW QUESTION 66

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

- A. User Acceptance Testing
- B. Use of an Agile Methodology
- C. Requirements Traceability
- D. Automated Testing

**Answer:** D

#### NEW QUESTION 67

What are three necessary components for establishing a governance framework? Choose 3 answers

- A. Automated Testing
- B. Requirements Management
- C. Change Control Log
- D. Documentation Repository
- E. Continuous Integration

**Answer:** ACD

#### NEW QUESTION 71

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 75

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 76

.....

## Thank You for Trying Our Product

### We offer two products:

1st - We have Practice Tests Software with Actual Exam Questions

2nd - Questions and Answers in PDF Format

### Development-Lifecycle-and-Deployment-Designer Practice Exam Features:

- \* Development-Lifecycle-and-Deployment-Designer Questions and Answers Updated Frequently
- \* Development-Lifecycle-and-Deployment-Designer Practice Questions Verified by Expert Senior Certified Staff
- \* Development-Lifecycle-and-Deployment-Designer Most Realistic Questions that Guarantee you a Pass on Your First Try
- \* Development-Lifecycle-and-Deployment-Designer Practice Test Questions in Multiple Choice Formats and Updates for 1 Year

**100% Actual & Verified — Instant Download, Please Click**  
**[Order The Development-Lifecycle-and-Deployment-Designer Practice Test Here](#)**