

# Salesforce

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

Salesforce Certified Development Lifecycle and Deployment Designer



#### NEW QUESTION 1

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 2

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

- A. Developers can see automated test statuses post code commit on a specific user story.
- B. Developers can collaborate and communicate effectively on specific user stories.
- C. Developers can observe their team velocity on the burn chart report in the agile tool.
- D. Developers can use the committed code's build status directly on the user story record.

**Answer:** AD

#### NEW QUESTION 3

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 4

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 (Missed)
- B. Given the lack of requirements and the three-month timeline commitment, the project may not befeasible (Missed)
- 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 5

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 6

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

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

**Answer:** D

#### NEW QUESTION 7

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: AD

#### NEW QUESTION 8

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 9

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 10

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

- A. Implement a comprehensive DevOps framework for all initiatives within Universal Containers
- B. Establish a global Center of Excellence to define and manage Salesforce development standards across the organization
- C. Identify relevant Stakeholders from within Universal Containers to obtain governance goals and objectives
- D. Implement a project management tool to manage all change requests on the project

Answer: C

#### NEW QUESTION 10

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 15

Universal Containers (UC) operates globally from different geographical locations. UC is revisiting their current org strategy. Which three factors should an Architect consider for a single strategy? Choose 3 answers

- A. Increased ability to collaborate.
- B. Tailored implementation.
- C. Centralized data location.
- D. Consistent processes across the business.
- E. Fewer inter Dependencies.

Answer: ACD

#### NEW QUESTION 20

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 21

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 25

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 30

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 34

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 (Missed)
- C. Keep a history of changes made by each developer (Missed)
- D. Create a branching strategy that tracks each feature or change separately (Missed)
- E. Act as a backup in case of catastrophic data loss

**Answer:** BCD

#### NEW QUESTION 36

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 37

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

- A. Contact Salesforce to schedule a time to upgrade the full Sandbox.
- B. Refresh a Sandbox during the Release Preview Window to ensure they have the upcoming release.
- C. Run regression tests in an upgraded sandbox to detect any issues with the Upgrade.
- D. Review the release notes for automatically-enabled features and technical debt.
- E. Upgrade any SOAP integrations to the newest WSDL as early as possible

**Answer:** BCD

#### NEW QUESTION 41

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 42

Universal Containers has three types of releases in their release management strategy: daily, minor (monthly), and major (quarterly). A user has requested a new

report to support an urgent client request. What release strategy would an Architect recommend?

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

**Answer: D**

#### **NEW QUESTION 47**

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 51**

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 54**

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 58**

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 60**

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 63**

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

- A. Design the right sandbox strategy for the release.

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

**Answer:** ADE

#### NEW QUESTION 67

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 71

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

- A. Initiate a waterfall project and start building the features of the solution based on regulatory requirement
- B. In parallel, gather the remaining non-regulatory requirements for the solution, then go back and reconcile the two sets of requirements and re-work the solution as necessary
- C. Initiate an Agile project, beginning with a "sprint 0" to scope and estimate the project and to build the product backlog
- D. Identify the minimum viable product
- E. Initiate building the solution based on the backlog, and co-create the design with the project stakeholders
- F. Initiate a waterfall project by gathering the remaining requirements and completing the architecture and design
- G. Initiate the build/test processes with frequent reviews by the stakeholder
- H. On build completion, perform acceptance testing and validate compliance with regulatory requirements
- I. Initiate an Agile project based on the known requirements, begin building immediately, and work through remaining requirements as they come up
- J. Budget and timeline will not be a factor with an Agile methodology

**Answer:** AC

#### 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 76

Universal Containers have 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 78

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 (Missed)
- 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 (Missed)

**Answer:** AD

**NEW QUESTION 81**

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 84**

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 87**

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 88**

.....

## **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](#)