

## Development-Lifecycle-and-Deployment-Architect Dumps

### Salesforce Certified Development Lifecycle and Deployment Architect (SU22)

<https://www.certleader.com/Development-Lifecycle-and-Deployment-Architect-dumps.html>



#### 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 requires its developers to develop and test code in one sandbox per developer before deploying to a common sandbox for code review.

Which deployment strategy should be used in this environment?

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

**Answer:** A

#### NEW QUESTION 3

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

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

**Answer:** D

#### NEW QUESTION 4

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

Choose 2 answers

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

**Answer:** CD

#### NEW QUESTION 5

Universal Containers wants to introduce data volume testing to resolve ongoing performance defects earlier in the lifecycle. Regulations prohibit the use of production data in non-production environments.

Which two options can the architect recommend? Choose 2 answers

- A. Request a partial Sandbox copy after the next Salesforce release.
- B. Generate mock data that mimics production data shape and volume.
- C. Perform data masking on full sandbox after a refresh.
- D. Use Query Analyzer in production.

**Answer:** BC

#### NEW QUESTION 6

Universal Containers uses multiple Salesforce orgs for its different lines of business (LOBs). In a recent analysis, the architect found that UC could have a more complete view of its customers by gathering customer data from different orgs.

What two options can an architect recommend to accomplish the customer 360-degree view? Choose 2 answers

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

**Answer:** CD

#### NEW QUESTION 7

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 8

Universal Containers is a global organization that maintains regional production instances of Salesforce. One region has created a new application to track shipping containers. The CIO has requested that this new application be used globally by all the Salesforce instances and further maintained and modified regionally by local administrators.

Which two deployment tools will support the request? Choose 2 answers

- A. Change Sets B
- B. Developer Console
- C. ANT Migration Tool
- D. VS Code with Salesforce Extension

**Answer:** CD

#### NEW QUESTION 9

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 10

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

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

**Answer:** B

#### NEW QUESTION 10

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 14

An architect is working on a Universal Containers (UC) project, and due to security concerns, the UC security team cannot provide the Architect with production access. Instead, a central release management team will be responsible for performing production deployments for all development teams. How should an architect leverage the Metadata API to ensure any metadata components necessary to deploy the project's functionality are properly communicated to the release management team?

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

**Answer:** B

#### NEW QUESTION 17

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 Salesforce? 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 22**

Universal Containers has decided on a single-org strategy, despite having to deal with the complexity of having multiple lines of business (LOBs) inside a single org.

What are two common challenges in single-org strategy for multiple LOBs? Choose 2 answers

- A. The data model becomes more complex the scope in the org increases.
- B. Apex design will need to be mature and adhere to strict guidelines to support a large enterprise model.
- C. Making Salesforce work with multiple currencies.
- D. Lack of declarative sharing and visibility capabilities to ensure correct visibility of objects and records.

**Answer: AB**

**NEW QUESTION 25**

Universal Containers (UC) has been using Salesforce Sales Cloud for many years following a highly customized, single-org strategy with great success so far. What two reasons can justify a change to a multi-org strategy?

Choose 2 answers

- A. UC is launching a new line of business with independent processes and adding any newfeature to it is too complex.
- B. UC wants to use Chatter for collaboration among different business units and stop working in silos.
- C. UC follows a unification enterprise architecture operating model by having orgs with the same processes implemented for each business unit.
- D. Acquired company that has its own Salesforce org and operates in a different business with its own set of regulatory requirements.

**Answer: AD**

**NEW QUESTION 30**

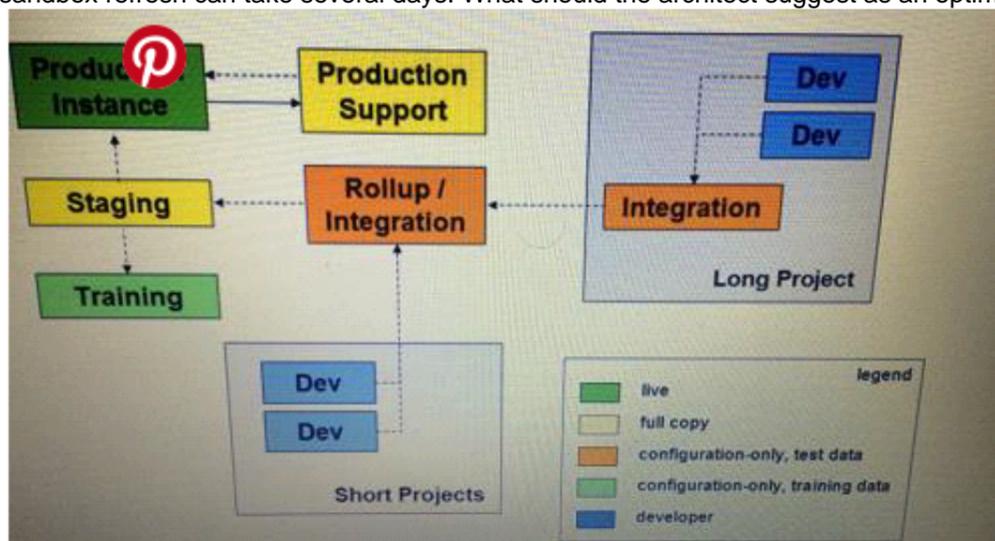
Universal Containers (UC) have developed a managed package targeted for AppExchange. The product includes some Apex code to customize and create layouts. UC is in the testing phase of the package, so it's not certified yet. During testing on the target org, the Apex code for the layouts fails. Why are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

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

**Answer: A**

**NEW QUESTION 35**

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 Support
- 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 39**

Universal Containers wants to delete the day's test data in a partial copy sandbox every night, setting the sandbox back to a fresh state for tomorrow's testing. The test data is approximately 1GB.

What is the best strategy the architect should recommend?

- A. Manually delete all records individually.
- B. Execute a batch job that deletes all records created on the day.
- C. Create a new developer copy sandbox every night.
- D. Refresh the sandbox every night.

**Answer: B**

**NEW QUESTION 40**

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 throughout testing due to not having isolation from 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 43**

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 44**

Universal Containers is having trouble aligning releases between major, minor, and Salesforce seasonal releases.

What should an architect recommend?

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

**Answer: B**

**NEW QUESTION 47**

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 51**

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 53**

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 54

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

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

**Answer:** C

#### NEW QUESTION 56

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

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

- A. The testing of the JavaScript part of the Aura component can be tested in the Jest framework and the Apex controllers can be tested using test classes.
- B. Install the Lightning test service AppExchange package to enable the Aura component testing.
- C. There is a `$T` test helper object that can be used to create the instance of the Lightning component, and it is promise enabled.
- D. The testing can be viewed in the `lightning.force.com/c/jasminetests.app` URL
- E. The page loads and runs Jasmine test and writes pass/fail information to the screen.

**Answer:** AB

#### NEW QUESTION 58

There has been an increase in the number of defects. Universal Containers (UC) found the root cause to be decreased in quality of 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 63

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 answers

- A. Perform CRUD operations to 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 68

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 73

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 76**

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

- A. Use test.startTest() and test.stopTest() methods to reset governor limits.
- B. Use an AppExchange product which can temporarily increase the governor limits.
- C. Use the auto reset property to automatically reset governor limits during off-hours.
- D. Use test.setLimit() and test.resetLimit() methods to reset governor limits.

**Answer:** A

**NEW QUESTION 79**

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 80**

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 84**

Universal Containers (UC) had been using change sets for deploying all of the modifications to its Sales Cloud apps. After multiple business units joined the single Salesforce instance, there is a need to evaluate which development model is the most suitable for UC. The IT management has shown a particular interest in finding out more about the package development model.

As an architect, which two statements can be made to articulate the differences between the change set model and package development model? Choose 2 answers

- A. In package development, the source of truth is the metadata in the package project, which makes it easy to integrate to a version control system.
- B. A change set can be retrieved from the developer's workbench as a package, then pushed into the version control system to achieve the versioning control.
- C. In change set development, the source of truth is a combination of the metadata already in the environment and the content of your change set.
- D. In package development, the best practice is to consider the dependencies and build the dependencies into the package so it can be deployed in any other target orgs.

**Answer:** AC

**NEW QUESTION 86**

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 91**

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 93**

Product owners at Universal Containers want to ensure that all the requirements have test cases associated with them so that no functionality is left untested during user acceptance testing.

What project artifact can help meet the needs of the business?

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

**Answer:** D

**NEW QUESTION 98**

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

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

**Answer:** C

**NEW QUESTION 100**

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

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

**Answer:** C

**NEW QUESTION 103**

Universal Containers are using Salesforce for Order Management and has integrated with an in-house ERP system for order fulfillment. There is an urgent requirement to include a new order status value from the ERP system into the Order Status pick list in Salesforce. Which are two considerations when addressing the above requirement? Choose 2 answers

- A. Existing Apex test classes may start failing in Production.
- B. Implement the change in the sandbox, validate, and release to Production.
- C. The change can be performed in Production, as it is a configuration change.
- D. Integration with the ERP system may not function as expected.

**Answer:** CD

**NEW QUESTION 107**

What is the responsibility of an executive sponsor on a project?

- A. Communicate project status
- B. Determine project methodology
- C. Design executive dashboards
- D. Approve changes to project scope

**Answer:** D

**NEW QUESTION 109**

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

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

**Answer:** AD

**NEW QUESTION 110**

Universal Containers has recently acquired another business that uses Salesforce extensively. UC wants to merge their Salesforce Orgs to effectively sell and service customer under one business. Traditionally, UC has followed an agile development methodology to deliver Salesforce functionality. With the merging businesses, UC is convinced that adopting a Waterfall development methodology is the best approach. Which are two positive aspects of using a Waterfall development methodology?

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

- B. Complex processes that will need to be built are thoroughly understood and documented before coding begins.
- C. Milestones, timelines and estimates tend to be more accurate and predictable due to the upfront due diligence.
- D. The costs of starting the project are low since much of the design work is pushed to later stages of the process.

**Answer:** BC

**NEW QUESTION 112**

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 113**

Universal Containers has multiple minor and major releases in a year .Minor releases have sample configuration changes, while major releases involve large number of complex code components. What is the deployment tools should an architect recommend for both types of releases?

- A. Change sets for minor releases and Force.com IDE for major releases.
- B. Change sets for both minor releases and major releases.
- C. Change sets for minor releases and metadata API for major releases.
- D. Force.com IDE for minor releases and metadata API for major releases.

**Answer:** C

**NEW QUESTION 114**

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

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

**Answer:** A

**NEW QUESTION 116**

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 119**

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

- A. Sprint backlog management
- B. Email notifications when work is created or changed
- C. Product backlog prioritization
- D. Work (for example, user stories or tasks) assignment
- E. Kanban board

**Answer:** CDE

**NEW QUESTION 121**

Universal Containers has 80% code coverage. Despite the creation of a test plan for each sprint, the number of defects is large. What two items should the architect recommend to reduce defects? Choose 2 answers

- A. The test script should be used to define the test classes.
- B. The code coverage should be increased to 95%.
- C. The test analyst who creates the test plan must also create the test classes.
- D. The acceptance criteria should have more details.

**Answer:** AD

**NEW QUESTION 123**

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 125

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 130

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 132

Which are two recommended methods of creating test data in Salesforce?  
Choose 2 answers

- A. Utilize Heroku Connect to provide test class data.
- B. Host a mock endpoint to produce sample information from an endpoint.
- C. Reference data from middleware directly within your test class.
- D. Load a CSV as a static resource and reference it in a test class.

**Answer: BD**

#### NEW QUESTION 134

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

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

**Answer: C**

#### NEW QUESTION 135

Cloud Kicks is switching to Salesforce from a different CRM. They have existing datasets for all standard Salesforce objects. In which optimized order should the architect recommend these objects be loaded?

- A. Accounts, Contacts, Leads, Products, Opportunities, Opportunity Line Items
- B. Accounts, Contact
- C. Opportunities, Products, Opportunity Line Items, Leads
- D. Leads, Contacts, Accounts, Opportunities, Products, Opportunity Line Items
- E. Leads, Accounts, Contacts, Products, Opportunities, Opportunity Line Items

**Answer: D**

#### NEW QUESTION 140

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

- A. Refresh a Partial Copy sandbox every weekend and load data needed using data loader.
- B. Refresh a Partial Copy sandbox every weekend and include an appropriate sandbox template.
- C. Refresh a Developer Pro sandbox every weekend and load data needed using data loader.

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

**Answer: B**

**NEW QUESTION 142**

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 143**

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 146**

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

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

**Answer: BD**

**NEW QUESTION 151**

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

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

**Answer: BCD**

**NEW QUESTION 154**

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

Choose 2 answers

- A. Apex CPU limits
- B. Circular relationships
- C. Depth of nested relationships
- D. HTTP response size

**Answer: BC**

**NEW QUESTION 158**

Universal Containers (UC) uses a managed package to install an internal Sales app in five orgs. Within each org there are integrations and local processes with the objects of the managed package. UC wants to use unlocked packages for better integration with CI/CD processes.

What would the Salesforce architect recommend for this migration?

- A. Export all data from objects/fields of the managed package, uninstall it, install the unlocked package with the same namespace as the Managed package and restore all data.
- B. Export all data from objects/fields of the managed package, uninstall it, install the unlocked package without namespace and restore all data.
- C. Do not change to unlocked package as it is possible to perform all CI/CD processes with the managed package.
- D. Migrate all classes, Visualforce, and components from the managed package to the unlocked package
- E. Install the new version of the managed package (objects/fields only) and the unlocked package with the other components.

**Answer: A**

**NEW QUESTION 162**

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 166

Universal Containers has a large call center that has a limited inventory and must ensure there is product availability before an Opportunity is marked as Closed. Custom Apex has been implemented to check inventory levels before an Opportunity is saved. What should an architect consider before recommending Performance testing?

- A. Number of unit tests
- B. Number of Apex Hammer failures
- C. Number of debug log entries
- D. Number of concurrent transactions

**Answer:** D

#### NEW QUESTION 170

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

- A. Tooling API
- B. Any Salesforce API
- C. User Interface API
- D. Metadata API

**Answer:** A

#### NEW QUESTION 172

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 176

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

- A. There is no problem, this is expected behavior.
- B. UAT is on a preview release and SIT is not.
- C. SIT is on a preview release and UAT is not.
- D. Use the DX command line instead.

**Answer:** C

#### NEW QUESTION 177

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 179

Universal Containers (UC) is using sales and service Cloud. They have two major releases and four minor releases every year. They have deployment (dev), integration, user acceptance (UAT), staging, and hotfix sandboxes. What should an Architect recommend when UC has PI issues and has to be fixed immediately?

- A. Fix the issue in staging and deploy it into production.
- B. Fix the issue in hotfix, test, and deploy to production.
- C. Fix the issue in development, test, UAT, and deploy to production.
- D. Follow the release management process to move to production.

**Answer: B**

**NEW QUESTION 182**

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

- A. Courage, because the teams should be transparent about progress and speak up when they need help.
- B. Openness, because the team is not open to a new methodology.
- C. Focus, because the teams are not focusing in the agile process expected activities.
- D. Commitment, because the team is not committed to follow the Agile methodology.

**Answer: A**

**NEW QUESTION 183**

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

- A. Set the classes as deprecated in package A and recreate them in package B.
- B. Move the classes of package A to package B and change the code for package B that called this class from package A.
- C. Move the classes of package A to package B and create new package versions.
- D. Set the classes as deprecated in package A and recreate them in package B with new names.

**Answer: B**

**NEW QUESTION 186**

Universal Containers (UC) has gone through a global organization restructuring and process review during the last year, which triggered a review of its Salesforce org strategy. After thorough analysis of its org and global customers, UC decided to start a project to merge its Salesforce orgs, going from a multi-org to a single-org strategy.

In this scenario, what are three benefits going to a single-org strategy? Choose 3 answers

- A. Lower administration overhead costs.
- B. Improved Chatter collaboration across different business units.
- C. Consolidating the business processes would be simplified.
- D. Automatically unify data model among all lines of business.
- E. Easier to get a 360-view of the customer.

**Answer: ABE**

**NEW QUESTION 189**

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

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

**Answer: CD**

**NEW QUESTION 191**

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 193**

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

- A. Developer Edition
- B. Partner Developer Edition
- C. Developer sandbox
- D. Developer Pro sandbox

**Answer: BC**

**NEW QUESTION 196**

Universal Containers has just initiated a project involving a large distributed development and testing team. The development team members need access to a tool to manage requirements and the testing team needs access to a tool to manage defects. Additionally, stakeholders are requesting ad-hoc status reports. What tool should an Architect recommend to support the project?

- A. Spreadsheets
- B. Code Repository
- C. Wave
- D. Port management tool

**Answer: D**

**NEW QUESTION 199**

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

- A. Start using scratch orgs because a developer can spin up a scratch org to start a new project, start a new feature branch, or start automated testing.
- B. Start using scratch orgs that tracks all of the changes automatically and proceed with a staggered approach since scratch orgs can coexist with other models.
- C. Keep developing in the dev sandboxes because scratch orgs are not within the code deployment path.
- D. Keep developing in the dev sandboxes, so that the developers feel no impact at all as they are used to the sandbox development.

**Answer: A**

**NEW QUESTION 204**

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

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

**Answer: AD**

**NEW QUESTION 206**

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 210**

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

- A. Minor releases use Partial copy and Major releases use Full copy
- B. Minor and Major releases use separate Developer profiles
- C. Minor releases use Developer and Major releases Full copy
- D. Minor and Major releases use same Full copy.

**Answer: A**

**NEW QUESTION 215**

An 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 216**

Universal Containers (UC) innovative apps division is releasing an application that can be installed in its trading partners' Salesforce environments. The application lets the trading partners book containers from UC directly without leaving their own Salesforce environment. The partners can then build on top of the application with process builders and triggers so the container booking process can be integrated with the trading partners' own processes.

What is the recommended mechanism for releasing the application considering the innovative apps division wants to keep the application up to date in various environments?

- A. Change sets
- B. Unmanaged package
- C. Managed package
- D. Zip file deployable by SFDX or ANT

**Answer: B**

**NEW QUESTION 220**

All AppExchange products are subject to Salesforce security reviews.

What is the most common reason that the prospect AppExchange products fail the security review?

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

**Answer: B**

**NEW QUESTION 224**

Universal Containers (UC) is looking at implementing a large number of features using an AppExchange product. This product uses Subjects to store and configure important business logic within the application.

Which two options should an architect recommend, as the source of truth for storing this reference data?

Choose 2 answers

- A. Store the records in sandboxes and production.
- B. Store the records in a version control system.
- C. Use a third-party product to manage these records.
- D. Attach CSV files to the user stories in a project management system.

**Answer: AC**

**NEW QUESTION 229**

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

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

Choose 2 answers

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

**Answer: BC**

**NEW QUESTION 232**

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

- A. Functionality meets the business needs.
- B. Solution is usable by the business.
- C. Solution is technically sound.
- D. Troubleshooting strategies for deployment issues

**Answer: D**

**NEW QUESTION 237**

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

- A. The change set includes changes to permission sets and profiles.
- B. The change set includes Field type changes for some objects.
- C. The change set includes new custom objects and custom fields.
- D. The change set performance is independent of included components.

**Answer: A**

**NEW QUESTION 240**

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 243**

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

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

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

**Answer:** AB

**NEW QUESTION 245**

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 247**

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 252**

Universal Containers (UC) is working on a major project and has determined that its approach to a certain feature will no longer work with an upcoming Salesforce platform release (e.g., Winter to Spring). What should a Technical Architect recommend to address this issue?

- A. Continue with the current approach, since Salesforce will rectify the issue prior to updating the production environment to the new platform release
- B. Continue development in a non-upgraded sandbox, and have the developer update the API version of the code to the upcoming API version for testing purposes
- C. Submit a request to Salesforce to enable the 'delay upgrade' feature in their org
- D. Have the UC administrator schedule the upgrade for a later date
- E. Determine the developer sandbox upgrade schedule, and have the developer refactor the approach to the feature in the upgraded sandbox

**Answer:** D

**NEW QUESTION 255**

Universal Containers (UC) just started configuration and customization of its Salesforce organization. The architect suggested the definition of an application lifecycle management (ALM) process.

What are three benefits of following an ALM process? Choose 3 answers

- A. Avoiding defects from being deployed to production.
- B. Training new users after each minor and major release.
- C. Defining metrics for application development project success.
- D. Releasing new features on a consistent schedule.
- E. Preventing existing working functionality from stopping

**Answer:** BCE

**NEW QUESTION 259**

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 260**

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

- A. Use continuous integration with automation testing.

- B. Encourage the development team to be self-organizing.
- C. Enable developer teams to do peer code review.
- D. Incorporate test-driven deployment into the project structure.
- E. Enable a short and timely feedback loop with customers

**Answer:** ACD

**NEW QUESTION 264**

Universal Containers (UC) is planning for a huge data migration as part of their Service Cloud implementation. UC, has approximately 15million customers, 30 million contacts, and 30 million active cases. Which two key areas of UC's data migration test plan should be included? Choose 2 answers

- A. API's to be used for data migration.
- B. Success criteria for data migration.
- C. Target Salesforce Server and Source system IP address.
- D. Manual and Automated data validation approaches.

**Answer:** AB

**NEW QUESTION 269**

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 ail 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 272**

The CEO at Universal Containers (UC) is receiving constant complaints from business stakeholders that the development teams are not frequently delivering value to the end-user. The CEO talked with the CTO, who argues the opposite, explaining that the development teams are delivering value every Sprint.

The architect suggests to the CTO to implement Kanban to solve this disagreement. How can Kanban help clarify whether value is being delivered to the business?

- A. Kanban teams respond to unplanned work and changes by dropping everything and jumping on the new request, ensuring agility.
- B. Kannan traits includes metrics, like lead time and throughput, which increases transparency.
- C. Kanban can make use of the Salesforce Agile Accelerator to speed up delivery.
- D. Kanban limits work in progress, so the executives will know the development team is not overworked.

**Answer:** B

**NEW QUESTION 275**

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

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

**Answer:** BD

**NEW QUESTION 279**

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 284**

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 289**

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

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

**Answer: D**

#### NEW QUESTION 292

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

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

**Answer: A**

#### NEW QUESTION 295

Universal Containers (UC) is considering implementing a minor change policy for a series of low-risk user stories that are commonly received by the UC admins. The policy would allow admins to make these changes directly in production. UC does not have continuous integration/continuous delivery (CI/CD) in place. Which three best practices should the architect suggest UC follow for their new change policy? Choose 3 answers

- A. Minor changes do not need to be documented and can be made at any time.
- B. Minor changes should be thoroughly documented and follow some type of standard cadence.
- C. All changes should still be tested.
- D. CI/CD is required in to successfully manage minor changes.
- E. Downstream environments will not be automatically updated when production changes.

**Answer: ACE**

#### NEW QUESTION 299

Salesforce has three major releases a year. Which type of change introduced by a release can cause automated browser tests to need updating?

- A. DOM changes
- B. New standard fields
- C. Metadata schema changes
- D. New Apex methods

**Answer: A**

#### NEW QUESTION 302

What would a technical architect recommend to avoid possible delays while deploying a change set?

- A. Change set performance is independent of included components.
- B. Manually create new custom objects and new custom fields.
- C. Manually apply the field type changes.
- D. Manually validate change sets before deployment.

**Answer: D**

#### NEW QUESTION 305

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 a new developer environment will be needed to mitigate the risk.

**Answer: AC**

#### NEW QUESTION 309

Universal Containers (UC) has multiple development teams that work on separate streams of work, with different timelines. Each stream has different releases of code and config, and the delivery dates differ between them. What is a suitable branching policy to recommend?

- A. Leaf-based development

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

**Answer: C**

**NEW QUESTION 310**

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 313**

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 317**

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

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

**Answer: CD**

**NEW QUESTION 320**

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

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

**Answer: A**

**NEW QUESTION 321**

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

- A. Let UAT point to production integrations and rollback each transaction after it finishes.
- B. Delete all the data and use an Automated testing tool to create new data across all the systems in UAT.
- C. Mask the External Id so nobody can see the production value.
- D. In the post refresh plan, modify external ids to a known valid set of values for UAT.

**Answer: D**

**NEW QUESTION 324**

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