

Certified Pega Lead System Architecture (LSA) Exam 23

1. You are a Pega developer working on a complex application. During the development process, you encounter several guardrail warnings.

- A. Only one guardrail warning is displayed on the Rule form.
- B. A guardrail warning prevents the system from saving the Rule.
- C. A Rule with a guardrail warning can still run.
- D. Guardrail warnings are stored in the pc_rule_declare database table.

Answer(s): C

2. In which one of the following places do you configure authentication timeout in Pega Platform™?

- A. Advanced tab of the access group
- B. prconfig.xml
- C. prlogging.xml
- D. web.xml

Answer(s): A

3. Why do you use Pega Diagnostic Cloud (PDC) when the organization already has application performance monitoring tools?

- A. PDC is available on-premises and in Pega Cloud® Services.

B. PDC collects alerts and health activity across Pega nodes.

C. PDC provides the ability to stop and start agents, listeners, and manage requestors.

D. PDC shows insights into the health of the Pega application.

Answer(s): D

4. When is it appropriate to use a spin-off?

A. When you wish to run calculations in a separate thread from the current process

B. When you wish to start another flow execution while continuing down the current process path

C. When you wish to make a long-running SOAP service call asynchronously

D. When you wish to call multiple connector rules concurrently

Answer(s): B

5. The ABC organization has a financial application built on Pega Platform™. ABC wants to extend this application to other regions in a short period of time, by deploying a large development team. As it is a very sensitive application, ABC wants to have a proper review process to ensure delivery of quality code by the team.

A. Reject the code deployment to higher environments if the compliance score does not meet the Center of Excellence-specified threshold value.

B. Implement a rule check-in approval process.

C. Implement rule changes in separate ruleset versions.

D. Dedicate a separate ruleset for each team.

Answer(s): A,B

6. When is it appropriate to use dynamic class references in data modeling? (Select all that apply)

A. When the class to be referenced is determined during runtime.

B. When creating a data model with multiple levels of inheritance.

C. Dynamic class references should be avoided for better performance.

D. When defining concrete class structures for data inheritance.

Answer(s): A,B

7. In a distributed application, case interactions are performed by:

A. Coordinated effort between multiple users handling separate tasks.

B. Randomly assigned users without coordination.

C. A single user throughout the application network.

D. A dedicated central server executing all case interactions.

Answer(s): A

8. In which two scenarios the access group context can be changed for queue processors?

A. Queue-For-Processing

B. Run immediately

C. Queue Schedule

D. Run in background

Answer(s): A,D

9. A report definition is configured to run as a scheduled job with 20 columns. The performance of the report definition is slow, and it times out.

A. The report definition has joins on unindexed columns.

B. Several columns that are used for retrieval are not exposed.

C. The report definition is configured to run on ancestor classes.

D. The report definition is configured to use declare indexes.

E. The EXPLAIN PLAN for the query shows the execution of the full table scan.

Answer(s): A,B,E

10. In a large organization with complex access requirements, which access control model is generally more scalable and easier to manage?

A. Mandatory Access Control (MAC)

B. Role-Based Access Control (RBAC)

C. Attribute-Based Access Control (ABAC)

D. Discretionary Access Control (DAC)

Answer(s): C

11. Which three types of records can you mark as relevant records from Dev Studio? (Choose Three)

A. Report definitions

B. Harnesses

C. Service level agreements

D. Properties

E. Activities

Answer(s): B,C,D

12. The development team has recently unveiled a major release of an existing Pega Platform application which includes an enhancement request from a client. After the release, there is a drastic fall in the performance of the application.

A. The client identified more than 100 properties that are enabled with field-level auditing in the application. These properties spread across different screens throughout the application and were updated multiple times. The application was enhanced to track the changes to the 100 sensitive properties.

B. The client requested two new reports that need data from an embedded property of a case. The development team optimized all of the properties of the case to support the new reporting requirements.

C. The IT team suggested creating some Operator IDs that are currently not used but are intended for use in future phases, upon implementation (currently, the system has more than 30 operator IDs).

D. IT has archived all old cases that have not been accessed in the last two years, and archived cases are stored in the external system of record.

Answer(s): A

13. Which two of the following options are consequences of a Rule check-in not undergoing approval in a Pega application? (Choose Two)

A. The Rule is incorporated into the application.

B. The Rule goes back to the developer for revision.

C. The Rule is not incorporated into the application.

D. The system automatically deletes the Rule.

Answer(s): B,C

14. A large company is designing a Benefits application with PRPC. The company is broken into five regions, and each has different processes and business rules that affect the application. As a pilot, you are implementing the application for a single region.

A. Treat the pilot region functionality as the implementation layer

B. Only place rules in the framework layer and don't build an implementation layer until more regions are required

C. Treat the pilot region functionality as the framework unless the region-specific functionality has already been defined

D. You must gain consensus across all divisions in order to determine which rules are common across all regions

Answer(s): C

15. In which situation do you consider calling external services asynchronously?

A. When the response is required exactly after one hour.

B. When the response is not immediately required.

C. When the response may return an error condition.

D. When the response is immediately required.

Answer(s): B

16. If the flow pauses at an Assignment named pzStageProblems, what is the best possible action to take? (Choose One)

A. Change the Stage or restart Stage.

B. Restart the Stage or cancel the Assignment.

C. Cancel the Assignment or reassign the Assignment.

D. Cancel the Assignment or change the Stage.

Answer(s): D

17. You are a project manager for a software development team. Your team has been pushing hard to meet a deadline. As a result, some best practices were overlooked, which lead to technical debt.

A. Ignore the technical debt and continue pushing for new features.

B. Increase the project deadline to accommodate for the technical debt.

C. Allocate time in the next sprint to address the technical debt.

D. Conduct a code review to identify areas of high technical debt.

Answer(s): C,D

18. As a project manager, you are overseeing a software development project that uses Branch quality monitoring in Pega Platform™.

A. Use the Branch quality dashboard to identify and address issues early.

B. Regularly review the Branch quality dashboard to monitor the health of your Branches.

C. Disregard the Branch merge score because it is unimportant for overall project quality.

D. Ignore the guardrails compliance score because it does not impact the overall quality of the project.

Answer(s): A,B

19. Which Pega product provides a framework for building intelligent virtual assistants and chatbots?

A. Pega Intelligent Virtual Assistant

B. Agile Studio

C. Admin Studio

D. Prediction Studio

Answer(s): A

20. Which two of the following statements is true about the reporting database feature in Pega Platform™? (Choose two)

A. The reporting database is not a replica of the PegaDATA that the system creates to support the faster execution of the reports.

B. The reporting database is a replica of the PegaDATA that the developer creates to support the faster execution of the reports.

C. The reporting database automatically syncs with PegaDATA.

D. The reporting database does not automatically sync with PegaDATA.

Answer(s): B,D
