

Oracle

Exam 1z0-807

Java EE 6 Enterprise Architect Certified Master Exam

Version: Demo

[Total Questions: 10]

Question No : 1

You are conducting a security audit for a web application that uses URL rewriting. The application does not allow for user-generated content and is accessible only via secured VPN.

Which two security threats would you prioritize in your audit?

- A. SQL injection
- B. Cross-site scripting
- C. C. Parameter-site manipulating
- D. D. Session hijacking
- E. Denial-of-service attacks

Answer: C,D

Question No : 2

Which two security threats are negated by encrypting network transactions with Transport Layer Security (TLS)?

- A. SQL injection
- B. B. Session hijacking
- C. C. Man in the middle
- D. Cross-site scripting
- E. Denial of service

Answer: B,C

Question No : 3

StockTeller is a Java-based application designed to retrieve the current market for a portfolio of publicly listed stocks. You have been tasked to design a bolt on module for StockTeller called EBroker, a Java E-based online application that needs to asynchronously communicate with StockTeller to retrieve market prices for securities in a secure manner.

Which web service technology would you choose to integrate StockTeller into the EBroker

application?

- A. JAX-WS using HTTP
- B. JAX-WS using HTTPS
- C. JAX-RPC using HTTP
- D. JAX-RS using HTTPS

Answer: B

Question No : 4

Which two features are supported by the Java Authentication and Authorization Service (JAAS) API?

- A. Secure network connections
- B. C. Configurable access control policies
- C. Web services security
- D. Message encryption and key generation

Answer: A,C

Question No : 5

A company is extending its successful social networking site to support the following channels: instant messaging (IM), email messaging and text messaging/SMS. At present, the site has scaled 400% in one year using a standard MVC Web framework. The application experiences large surges or spikes in demand and also periods of inactivity. Notification delivery to the three channels does not need to be guaranteed.

Which solution extends the current architecture and best meets the company's requirements?

- A. Send the notification inline, that is, within the normal HTTP request-response cycle.
- B. Place messaging on a Java messaging Service (JMS) queue and use message-driven beans (MDBs) to create and send notifications.
- C. Insert the messages into a database and use plain old Java Objects (POJOs) to read the messages using JDBC and send notifications.
- D. Insert the messages into a database and use entity beans to read the messages using JDBC and send notifications.

Answer: B

Question No : 6

Your company provides a marketplace for industrial chemicals. You are required to offer accurate pricing and quantities to all marketplace users.

Marketplace users are globally distributed.

What is the most appropriate technology to use to satisfy this requirement?

- A. Server-side distribution using JAX-WS
- B. Client-side polling using JAX-RPC
- C. Web services using REST
- D. An enterprise messaging system

Answer: C

Question No : 7

You are asked to propose a software deployment strategy that will reduce a client's deployment and testing their software stack more efficient.

Which element would you include in your proposal?

- A. Vertically scalable platform
- B. Horizontally scalable platform
- C. Virtualized platform
- D. Standard unit testing software

Answer: C

Question No : 8

Your company is creating a Java EE corporate wide workflow system in which significant

internal business events are consumed by multiple applications. Due to multi-year development plans, many of these applications do not exist yet, even at the design stage. IT has defined standard data formats for these events in the form of small XML documents. Also, the rules for how an application filters and processes events are not fixed in advance and can change over the life of the application.

Which combination of technologies is best for distributing and consuming these events throughout the company?

- A. Relational database and JDBC
- B. HTTP client library and servlets
- C. Remote Method Invocation (RMI) and stateless session beans
- D. D. Java Message Service (JMS) topics and message-driven beans
- E. JMS queues and message-driven beans

Answer: D

Question No : 9

Which two functions are essential parts of a service oriented architecture (SOA) infrastructure?

- A. The service provider, which executes business logic in a stateless fashion
- B. The service consumer, which accesses services from the service repository
- C. C. The service repository, which stores software component metadata
- D. The service broker, which delivers well-defined service-level agreements
- E. The service look-up facility, which provides a central resource for naming and access

Answer: A,C

Question No : 10

Upper management has announced a change in a company's primary hardware supplier for the next year, the timing of this change coincides with key purchases that line of business department has to make in support of its Java EE application upgrade/redesign project.

You are asked to help outline a strategy to preserve the project timeline and keep hardware training costs contained.

Which recommendation will you make?

- A.** Add new hardware to create a heterogeneous environment.
- B.** Request another year of sales and support with the existing vendor.
- C.** Request more time to consider the total cost of change to your project and to modify your budget.
- D.** Use new hardware on the web tier and redeploy existing hardware to the other tiers.

Answer: A