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QUESTION & ANSWER



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Exam : **C1000-087**

Title : IBM Cloud Pak for
Applications Solution
Architect V4.1

Version : DEMO

1.A top level directory listing of an application stack contains the following:

README.md stack.yaml image (directory) templates (directory)

Within the image directory are the following:

config (directory) project (directory) Dockerfile-stack

Based on the scenario above, where should a Solution Architect look to understand the build process used to create a container of the application?

- A. In the image/Dockerfile-stack file
- B. In the config directory
- C. In the stack.yaml file
- D. In the image/project directory

Answer: A

2.Which Cloud Pak for Applications add-on enables an organization to manage and monetize digital assets in the scope of dynamic and decentralized cloud-native applications?

- A. Blockchain Platform
- B. Financial Transaction Manager
- C. Dev Ops
- D. Bitcoin Toolkit

Answer: A

3.Which Red Hat Runtime component is a toolkit for building reactive applications on the JVM?

- A. Spring Boot
- B. Eclipse Orion
- C. Eclipse Vert.x
- D. Thorntail

Answer: C

Explanation:

<https://developers.redhat.com/products/rhoar/overview>

Eclipse Vert.x is a toolkit for building distributed and reactive applications on top of the Java virtual machine (JVM). Vert.x helps you build responsive applications and services capable of handling a large number of concurrent users and events. Vert.x uses an asynchronous development model, allowing reactive applications that ensure loose coupling, isolation, and location transparency. Easily scale up and down by adding or removing nodes—your applications will stay responsive

4.Why is service management an important non-functional requirement that a Solution Architect must consider when designing an Application Modernization architecture?

- A. It enables organizations to monitor workloads and meet service level objectives
- B. It is an essential aspect to ensure protection for your applications, data, and infrastructure
- C. It supports the continuous delivery of changes to application workloads in an automated way
- D. It enables self-service of development activities, ranging from the creation of projects to the deployment of new changes

Answer: B

5.To change the default deployment options created by Transformation Advisor, which file in the migration

bundle needs to be modified?

A. application-crd.yaml

B. pom.xml

C. server.xml

D. Dockerfile

Answer: C