

## Exam : C1000-109

# Title : IBM Cloud Professional Developer v4

### Version : DEMO

- 1. How can a container image with a known but otherwise mitigated security issue detected by the
- Vulnerability Advisor be provisioned onto an IBM Cloud Kubernetes Service?

A. Edit the default policies of the Container Image Security Enforcement feature to allow the image to be deployed

- B. Edit the Kube-system ImagePolicy in IBM Cloud
- C. Create a ClusterImagePolicy object and apply to the cluster
- D. Permit image repositories by using IBM-system policy

#### Answer: D

2.In the context of cloud-native, what is the principle of Immutability?

- A. Images incorporate all settings required to pass resource requirements to the platform
- B. After images are built, they do not change across different environments
- C. The code base is managed using source code control as part of a robust lifecycle

D. Containers are ephemeral and can be replaced by new instances

#### Answer: C

3.A developer is starting a new microservices project in an organization that uses a corporate framework for all projects, containing some standard configurations for best practices and compliance and located in an enterprise GitHub repository. This framework can be updated over time and projects can contribute with its evolution by submitting code changes.

To create a development environment, this developer is creating a toolchain in IBM Cloud, using the Continuous Delivery service, and the first tool added is GitHub. On the configuration page, the developer must configure the repository type to use in the toolchain.

Considering the above scenario, what option must be selected?

- A. The developer must select the "Existing" option
- B. The developer must select the Clone" option
- C. The developer must select the 'Fork" option
- D. The developer must select the 'New" option

#### Answer: D

4.A Mobile application developer is using IBM Mobile Foundation for the backend services. The application end users need access to the application data even when there is no network and the application is running offline.

Which of the following IBM Mobile Foundation features will help in this scenario?

A. JSONStore

- B. Mobile Foundation SDK
- C. AES 256 encryption and Data storage
- D. Mobile Foundation Adapters

#### Answer: D

5.IBM Cloud Activity Tracker with LogDNA events can be used to perform which action?

- A. Monitor Application logs
- B. Check Pod usage
- C. Check the criticality of an action

D. Monitor Network traffic **Answer:** D