Linux Foundation

CGOA
Certified GitOps Associate

Questions & Answers PDF

For More Information:
https://www.certswarrior.com/

Features:

➢ 90 Days Free Updates

➢ 30 Days Money Back Guarantee

➢ Instant Download Once Purchased

➢ 24/7 Online Chat Support

➢ Its Latest Version

Latest Version: 6.0

Question: 1

Which of the following are characteristics of a desired state in GitOps?
(Choose Two)
Response:

A. It is defined in code
B. It is maintained automatically
C. It relies on human intervention
D. It requires extensive manual configuration

Answer: A,B

Question: 2

What is a primary advantage of having configurations "pulled automatically" in a GitOps environment?
Response:

A. Ensures deployment consistency
B. Provides a higher level of security
C. Reduces system downtime
D. Simplifies troubleshooting and rollback processes

Answer: A

Question: 3

Continuous Integration (CI) is designed to achieve which of the following outcomes?
Response:

A. Faster identification of code defects
B. Improved collaboration between development and operations
C. Automated deployment to production
D. Continuous monitoring of infrastructure

Answer: A

Question: 4

In GitOps, how is a feedback loop established?
Response:

A. By monitoring the infrastructure and making adjustments as needed
B. By using automated test suites to validate changes
C. By manually reviewing configurations
D. By integrating continuous integration and continuous deployment (CI/CD)

Answer: A

Question: 5

Which of the following describes a "versioned and immutable" approach in GitOps?
(Choose Two)
Response:

A. Each change is tracked and recorded in version control
B. Configurations can be edited without creating new versions
C. Older versions cannot be altered once committed
D. It allows manual overrides for emergency situations

Answer: A,C

Question: 6

How does Infrastructure as Code (IaC) differ from traditional infrastructure management?
Response:

A. IaC uses code to define and manage infrastructure
B. IaC requires manual configuration for infrastructure changes
C. IaC eliminates the need for system administrators
D. IaC relies on imperative commands for infrastructure management

Answer: A

Question: 7

Which tool is used for managing software deployments in GitOps?

Response:

A. ArgoCD
B. Docker
C. Jenkins
D. GitHub

Answer: A

Question: 8

What triggers a rollback in GitOps?
(Choose Two)
Response:

A. A failure during deployment
B. A state drift
C. A manual command to revert changes
D. A scheduled maintenance window

Answer: A,C

Question: 9

What are the benefits of Continuous Integration (CI) and Continuous Delivery (CD)?
(Choose Three)
Response:

A. Faster deployment cycles
B. Reduced risk of deployment failures
C. Lower security risk due to automated checks
D. Easier rollback to previous versions

Answer: A,B,D

Question: 10

What does it mean for GitOps configurations to be "versioned and immutable"?
Response:

A. Each change creates a new, unalterable version
B. Older versions can be overwritten when necessary

C. Reverting to a previous state is not possible
D. Multiple changes can occur within the same version

Answer: A

CERTSWARRIOR

FULL PRODUCT INCLUDES:

Money Back Guarantee

Instant Download after Purchase

90 Days Free Updates

PDF Format Digital Download

24/7 Live Chat Support

Latest Syllabus Updates

For More Information – Visit link below:

https://www.certswarrior.com

16 USD Discount Coupon Code: U89DY2AQ