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QUESTION & ANSWER



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Exam : **701-100**

Title : Linux Professional Institute
DevOps Tools Engineer
Exam 701

Version : DEMO

1.CORRECT TEXT

Which git sub command copies a local commit to a remote repository? (Specify ONLY the sub command without any path or parameters.)

A.clone

Answer: A

2.Which of the following statements regarding microservices are true? (Choose three correct answers.)

- A. Microservices facilitate the replacement of the implementation of a specific functionality.
- B. Microservices applications are hard to scale because microservice architecture allow only one instance of each microservice.
- C. Integration tests for microservices are not possible until all microservices forming a specific application are completely developed.
- D. Interaction between microservices can be slower that the interaction of similar components within a monolithic application.
- E. Within one application, individual microservices can be updated and redeployed independent of the remaining microservices.

Answer: C,D,E

3.Which statements are true regarding databases during the deployment of a new release of a service using canary deployment? (Choose two correct answers.)

- A. Changes to the database schema can take long and reduce the database performance.
- B. Traffic to the database will significantly increase because of the additional service instance.
- C. The database schema must be compatible to all running versions of a service.
- D. The database is locked while its content is copied to the canary database.
- E. Canary deployments require two synchronized instances of each database.

Answer: B,E

4.A declarative Jenkins pipeline contains the following excerpt:

```
parameters {  
  string (name: 'TargetEnvironment', defaultValue: 'staging', description: 'Target environment')  
}
```

How can a task use the value provided for TargetEnvironment?

- A. {{TargetEnvironment}}
- B. \$TargetEnvironment
- C. %TargetEnvironment%
- D. \${params.TargetEnvironment}
- E. \$ENV{TargetEnvironment}

Answer: B

5.Which of the following HTTP headers is a CORS header?

- A. X-CORS-Access-Token:
- B. Location:
- C. Referer:
- D. Authorization:

E. Access-Control-Allow-Origin

Answer: E

Explanation:https://enable-cors.org/server_apache.html