Quiz review

Started on	Tuesday, 30 April 2024, 10:24 AM
State	Finished
Completed on	Tuesday, 30 April 2024, 10:27 AM
Time taken	3 mins 17 secs
Marks	10.00/10.00
Grade	**100.00** out of 100.00

Question 1

Correct

Mark 1.00 out of 1.00

Which of the following CI/CD tools is designed to handle anything from a simple CI server to a complete CD hub?

Select one:

○ CircleCI

○ Bamboo

○ TeamCity

◉ Jenkins ✔

The correct answer is: Jenkins

Question 2

Correct

Mark 1.00 out of 1.00

You can either define the pipeline using YAML syntax or through the user interface in Azure pipeline

Select one:

◉ True ✔

○ False

The correct answer is 'True'.

Question 3

Correct

Mark 1.00 out of 1.00

Which of the following CI/CD tools is suitable for small projects?

Select one:

- ⦿ CircleCI ✔
- ○ GitLab
- ○ TeamCity
- ○ Bamboo

The correct answer is: CircleCI

Question 4

Correct

Mark 1.00 out of 1.00

In _____, developed code is continuously delivered until the programmer considers it is ready to ship.

Select one:

- ○ Continuous Deployment
- ⦿ Continuous Delivery ✔
- ○ Continuous Integration
- ○ Continuous Monitoring

The correct answer is: Continuous Delivery

Question 5

Correct

Mark 1.00 out of 1.00

Which of the following are the services provided by Azure DevOps?

Select one or more:

- ☐ Azure Agents
- ☑ Azure Repos ✔
- ☑ Azure Boards ✔
- ☑ Azure Artifacts ✔

The correct answers are: Azure Boards, Azure Artifacts, Azure Repos

Question 6

Correct

Mark 1.00 out of 1.00

In Continuous Integration, build status is reported to developers when they are changing the code.

Select one:

○ True ✔

○ False

The correct answer is 'True'.

Question 7

Correct

Mark 1.00 out of 1.00

In GitLab, pipes are agents that run the CI/CD Jobs

Select one:

○ True

○ False ✔

The correct answer is 'False'.

Question 8

Correct

Mark 1.00 out of 1.00

Pipe uses a script that lives in a Docker container

Select one:

○ True ✔

○ False

The correct answer is 'True'.

Question 9

Correct

Mark 1.00 out of 1.00

Which of the following uses a version control system and a central code repository for tracking the code changes made by developers?

Select one:

○ Continuous Deployment

○ Continuous Monitoring

○ Continuous Delivery

◉ Continuous Integration ✔

The correct answer is: Continuous Integration

Question 10

Correct

Mark 1.00 out of 1.00

The _____is used to record the code changes made by developers so that these changes can be shared to others

Select one:

○ Repository

○ Change Control Board

◉ Version control system ✔

○ Trello Board

The correct answer is: Version control system

◄ **Create a simple pipeline in AWS**

Jump to...

Jenkins Intro video ►