Quiz review

Started on	Friday, 24 May 2024, 8:58 AM
State	Finished
Completed on	Friday, 24 May 2024, 9:04 AM
Time taken	6 mins 24 secs
Marks	10.00/10.00
Grade	**100.00** out of 100.00

Question 1

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 2

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:

◉ Jenkins ✔

○ CircleCI

○ TeamCity

○ Bamboo

The correct answer is: Jenkins

Question 3

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 Delivery

○ Continuous Deployment

○ Continuous Monitoring

◉ Continuous Integration ✔

The correct answer is: Continuous Integration

Question 4
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 5
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 6
Correct

Mark 1.00 out of 1.00

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

Select one:
- ○ TeamCity
- ○ Bamboo
- ○ GitLab
- ○ CircleCI ✔

The correct answer is: CircleCI

Question 7

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 Integration
- ○ Continuous Monitoring
- ◉ Continuous Delivery ✔

The correct answer is: Continuous Delivery

Question 8

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:

- ○ Trello Board
- ○ Repository
- ◉ Version control system ✔
- ○ Change Control Board

The correct answer is: Version control system

Question 9

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 10

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 Artifacts ✔
- ☑ Azure Boards ✔

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

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