

# Quiz review

Started on	Friday, 15 March 2024, 11:53 AM
State	Finished
Completed on	Friday, 15 March 2024, 11:55 AM
Time taken	2 mins 57 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 uses a version control system and a central code repository for tracking the code changes made by developers?

Select one:

- 47562
- ☒ Continuous Integration✔
  - ☐ Continuous Delivery
  - ☐ Continuous Monitoring
  - ☐ Continuous Deployment

The correct answer is: Continuous Integration

## Question 2

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:

- 47562
- ☒ Continuous Delivery✔
  - ☐ Continuous Integration
  - ☐ Continuous Deployment
  - ☐ Continuous Monitoring

The correct answer is: Continuous Delivery



**Question 3**

Correct

Mark 1.00 out of 1.00

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

Select one or more:

- ☒ Azure Boards ✓
- ☐ Azure Agents
- ☒ Azure Artifacts ✓
- ☒ Azure Repos ✓

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

**Question 4**

Correct

Mark 1.00 out of 1.00

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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

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Pipe uses a script that lives in a Docker container

Select one:

- ☒ True ✓
- ☐ False

The correct answer is 'True'.

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**Question 6**

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 7**

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

**Question 8**

Correct

Mark 1.00 out of 1.00

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

Select one:

- ☒ CircleCI ✓
- ☐ TeamCity
- ☐ Bamboo
- ☐ GitLab

The correct answer is: CircleCI

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**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

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The correct answer is 'True'.

**Question 10**

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

◀ AWS Continuous deployment

Jump to...

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DevsecOps Part 1 Pre quiz ▶

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