



Started on

Saturday, 8 February 2025, 12:21 AM

State

Finished

Completed on

Saturday, 8 February 2025, 12:24 AM

Time taken

3 mins 8 secs

Marks

10.00/10.00

Grade

100.00 out of 100.00

### Question 1

1.00/1.00

In which of the following, there is no human intervention and only a failed test will prevent a new change to be deployed to production?

Select one:

- ☐ Continuous monitoring
- ☒ Continuous Deployment✓
- ☐ Continuous Delivery
- ☐ Continuous Integration

The correct answer is: Continuous Deployment

### Question 2

1.00/1.00

Which of the following is the final phase of the DevOps cycle?

Select one:

- ☒ Monitor✓
- ☐ Deploy
- ☐ Operate
- ☐ Release

The correct answer is: Monitor

### Question 3

1.00/1.00

In YAML file used for BitBucket pipeline, you can use different types of container for each step by selecting different images

Select one:

- ☒ True ✓
- ☐ False

The correct answer is 'True'.

### Question 4

1.00/1.00

Which of the following CI/CD tools is a continuous integration server developed by Atlassian?



Select one:

- ☐ Jenkins
- ☐ GitLab
- ☐ TeamCity
- ☒ Bamboo ✓

The correct answer is: Bamboo

### Question 5

1.00/1.00

Which of the following CI/CD tools is known for its ease of setup, out-of-the-box usability, and beautiful user interface?

Select one:

- ☐ Jenkins
- ☒ TeamCity ✓
- ☐ CircleCI
- ☐ Bamboo

The correct answer is: TeamCity

### Question 6

1.00/1.00

Before DevOps, there is a significant delay between development and operations

Select one:

- ☒ True ✓
- ☐ False

The correct answer is 'True'.

### Question 7

1.00/1.00

The applications with Azure CI/CD pipelines can be deployed to multiple target environments

Select one:

- ☒ True ✓
- ☐ False

The correct answer is 'True'.

### Question 8

1.00/1.00



In which of the following pipelines, all the new changes run through a consistent set of quality checks?

Select one:

- ☐ Bitbucket pipeline
- ☐ Azure pipeline
- ☐ GitLab pipeline
- ☒ AWS codpipeline ✓

The correct answer is: AWS codpipeline

### Question 9

1.00/1.00

Each service runs in its own process and communicates with other services through a well-defined interface in Microservices

Select one:

- ☒ True ✓
- ☐ False

The correct answer is 'True'.

### Question 10

1.00/1.00

Which of the following CI/CD tools provides support for .Net framework?

Select one:

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

The correct answer is: TeamCity