

Started on	Monday, 1 July 2024, 4:19 PM
State	Finished
Completed on	Monday, 1 July 2024, 4:21 PM
Time taken	2 mins 40 secs
Grade	8.00 out of 10.00 (80%)

Question 1

Complete

Mark 1.00 out of 1.00

Git rarely deletes anything.

Select one:

- ☒ True
- ☐ False

Question 2

Complete

Mark 1.00 out of 1.00

What are the 3 main types of objects in a Git database?

- ☒ a. Commit
- ☐ b. Tag
- ☒ c. Tree
- ☒ d. Blob

Question 3

Complete

Mark 0.00 out of 1.00

Git can support features like Branching because in Git,

- ☐ a. Snapshots are kept, not diffs.
- ☒ b. Everything is local.
- ☐ c. Deletions happen rarely.
- ☐ d. Additions only.

**Question 4**

Complete

Mark 1.00 out of 1.00

A Tag is a pointer to a commit.

Select one:

- ☒ True
- ☐ False

**Question 5**

Complete

Mark 1.00 out of 1.00

After you add a file, it becomes,

- ☐ a. Untracked
- ☐ b. Committed
- ☐ c. Modified
- ☒ d. Staged

**Question 6**

Complete

Mark 1.00 out of 1.00

In the staging area, you have to explicitly save files. Otherwise, you may lose the changes.

Select one:

- ☒ True
- ☐ False

**Question 7**

Complete

Mark 0.00 out of 1.00

Which of the following must be present and configured on your local OS before Git installation?

- ☐ a. Jakarta Enterprise Edition web profile compliant server
- ☒ b. Java Development Kit 1.8 or newer
- ☐ c. Apache Maven
- ☐ d. Nothing

Question **8**

Complete

Mark 1.00 out of 1.00

What is a commit?

- ☐ a. A collection of branches
- ☐ b. A snapshot of all the files in the repository
- ☒ c. A snapshot of just the changes from one time to the other
- ☐ d. Another name for a repository

Question **9**

Complete

Mark 1.00 out of 1.00

The place where files that can be committed are always present in Git,

- ☐ a. working directory
- ☒ b. staging area
- ☐ c. unstaged area
- ☐ d. none

Question **10**

Complete

Mark 1.00 out of 1.00

The Local Repository is everything in your **.git** directory.

Select one:

- ☒ True
- ☐ False

◀ 6.2 Git Architecture

Jump to...

6.3 Version Control Workflows ►

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