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Marks	3.00/3.00
Grade	10.00 out of 10.00 (100%)

Question 1

Correct

Mark 1.00 out of 1.00

Which of the following characterizes Git?

- ☐ a. Centralized
- ☒ b. A version management system  Yes, that is one of the most important features of Git - the ability to recover previous versions of files.
- ☒ c. Distributed  Yes, definitely, without being distributed Git wouldn't be of much use for most of the open-source projects, developed by programmers collaborating from many cities, countries or even continents.
- ☒ d. Particularly well suited for text files.  Yes, some of Git's functionalities (like merge support) work only with text files.

Your answer is correct.

The correct answers are:

Distributed,

A version management system,

Particularly well suited for text files.

Question 2

Correct

Mark 1.00 out of 1.00

Which of the following pertains to the *commit* command?

- ☐ a. It is assumed that the *commit* command is used rarely, mainly when publishing new versions of a project.
- ☐ b. Commit uploads files from (local) working directory to the (remote) server.
- ☐ c. Commit copies the contents of the working directory to a repository.
- ☒ d. Commit copies the contents of the staging area to a repository. ✓ Yes, exactly so!

Your answer is correct.

The correct answer is:

Commit copies the contents of the staging area to a repository.

Question 3

Correct

Mark 1.00 out of 1.00

Which of the following describes the working of the Gits' add command?

- ☐ a. Adds another copy of the contents of the file to the staging area.
- ☐ b. Marks files to be from that moment in all commits.
- ☒ c. Adds the current content of a file ✓ Yes! If the file gets updated later (before commit) then the old version would be committed (Git warns about it).
- ☐ d. Adds a file to staging area.

Your answer is correct.

The correct answer is:

Adds the current content of a file to the staging area.