

Git Quiz - Questions & Answers

Q: What is Git primarily used for?

Answer: Version control

Q: The git init command has several functions. Which of the following is one of them?

Answer: To convert an existing, unversioned project to a Git repository

Q: What is the purpose of the git config command?

Answer: To configure global or repository-specific settings

Q: What is the best description of a repository from the choices below?

Answer: A repository is a location where all the files of a particular project are stored.

Q: What will the command nano README return?

Answer: A text file named README

Q: What is the first step to install Git on a Linux machine?

Answer: Run `sudo apt install git` in the terminal

Q: What is the best definition below of the staging area?

Answer: Where files are gathered and prepared for Git before committing them

Q: What is the result of using the git commit command? Select all that apply.

Answer: - A snapshot is captured of the project's currently staged changes. - It stores the current contents of the index in a new commit along with the commit message.

Q: After you have made a commit, what command can you use to look at the changes?

Answer: `git diff`

Q: What command will allow you to view all the commits?

Answer: `git log`