**What is Git?**

Answers

Git is a distributed version control system used for tracking changes in source code during software development.

**Git is the same as GitHub?**

False.  
Git is a version control system, while GitHub is a platform for hosting Git repositories.

**What is the command to get the installed version of Git?**

git --version

**Which option should you use to set the default user name for every repository on your computer?**

--global

**What is the command to set the user email for the current repository?**

git config user.email

**What is the command to add all files and changes of the current folder to the staging environment of the Git repository?**

git add --all

**What is the command to get the current status of the Git repository?**

git status

**What is the command to initialize Git on the current repository?**

git init

**Git automatically adds new files to the repository and starts tracking them.**

False.

**What is the command to commit the staged changes for the Git repository?**

git commit

**What is the command to commit with the message "New email"?**

git commit -m "New email"

**What is the command to view the history of commits for the repository?**

git log

**In Git, a branch is:**

A separate version of the main repository.

**What is the command to create a new branch named "new-email"?**

git branch new-email

**What is the command to move to the branch named "new-email"?**

git checkout new-email

**What is the command to merge the current branch with the branch "new-email"?**

git merge new-email