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CM 2452

Lab 2

Question 1: Used both Git and SVN.

Question 2: Windows cmd, Linux shell, and bash

Question 3: git add command adds the modified files to the “staging area” where the files are committed.

Question 4: git commit uses the “staging area” and records the files you have added. It records the username and email with the files that have been added.

Question 5: git push command updates the remote repository with the new changes.

Question 6: There are 2 comrades on my team. There are 3 copies of git repositories: 1 remote repository, 1 local repository on my laptop, and 1 local repository on my comrade’s laptop.

Question 7: There are 3 commits (including the initial commit when the repository was made).

Question 8: Brian Padilla

Question 9: Added a new file.

Question 10: 2 members in the team. There are 3 branches in GitHub’s copy of repository.

Question 11: There are no files with a student’s username in the master branch. There is 1 file with the student’s username on each other branch.

Question 12: git branch command creates under the current head branch or a given starting-point.

Question 13: git checkout switches to the current head branch or a specified branch name.

Question 14: 2 members on the team. There are 3 versions of the README file.

Question 15: 2 members on the team. We performed 2 merges. We performed 1 fast-forward and 1 manual merge.

Question 16: There are 3 branches.

Question 17: Neither student branches were at the same point as the master, because we are merging our braches to the master, and therefore, master is up to date, but not the branches.