

CSSE376 Lab 2

1. I've used SVN a number of times this year and last year for programming classes. I couldn't tell you what version I was using though. I've used Git once to download a new, unstable version of the game Dungeon Crawl Stone Soup to tinker around with. Other than that, I have no experience.
2. I've worked with the command window a handful of times before, namely cmd, to get some stuff done on the computer that I couldn't do otherwise.
3. Add takes a file and tells git that it will be a part of the next commit.
4. A commit stores the changes that occurred to any of the files but only commits to the offline repository. This forms a new branch in the commit history.
5. Push takes the commits and updates the online repository.
6. There are two people on our team. We each have two repositories but three total among both of us. There are two offline repositories, one for me, one for my partner, and the online repository, which we both can update and pull information from.
7. There are two commits in the history and one additional merge for the second commit.
8. My partner Tyler made the second commit.
9. It added a new file and merged everything with the master branch.
10. We have two team members and there are three branches, the master branch, my branch, and my partner's branch.
11. The master branch has no files with named after a user but the other two branches each contain one username file.
12. Git branch creates a new separate branch with its own history.
13. Git checkout allows you to pick a branch to work on.
14. We have two team members, so there are three different versions, mine, my partner's, and the master file.
15. We have two team members and so there were two merges. The first one was a fast forward while the second one had to be manually committed since it conflicted with the first one.
16. There are still three branches.
17. None of the student branches are on the same level as the master branch due to the number of times it was updated and because it was updated from both branches.