

## Lab 2

- 1) Yes, we used github for Comp. Arch.
- 2) Yes. In CSSE132 we had to use Linux.
- 3) The git add command specifies that the file will be included in the next commit.
- 4) The git commit command takes a snapshot of the files you have added, changed, and removed.
- 5) The git push command adds the branch we just created to the remote repository.
- 6) There are two people on the team, so there are three copies of the Git repository.
- 7) There have been three commits: the initial commit and two of Dan's commits.
- 8) Dan created the second commit in the repository.
- 9) Dan changed README.
- 10) There are three branches: Dan's, Nick's, and the master branch.
- 11) No files with a student's username exist in the master branch and there is one per user branch.
- 12) Branch lists existing branches and creates a branch if a branch name is provided.
- 13) Checkout switches branches by changing the index and working tree to match the chosen branch.
- 14) Two members, three versions.
- 15) Two members. Two merges. One was fastforward, one was manual.
- 16) Two. Nick still has his branch operational.
- 17) Dan's branch is since he performed the merges, but Nick's is not.