

## Lab2 - SQA

Teddy Sterne and Dan Iverson

1. Yes, I have used both SVN and GIT before.
2. Yes, I have used Windows cmd, Powershell, and bash.
3. The git add command is used to designate all of the files that should be staged for commit. If a file is added before the commit then it will be committed but if it hasn't it will not.
4. The git commit command commits the files to your local server. It saves each commit as a separate stage so when it is pushed the individual commits are shown.
5. The git push command is the file step in the process and it pushes all of your local commits to the git server. Your files are now able to be pulled by other members of your team.
6. There are 2 people on our team. There are 3 copies of the repo, 1 for each team member and 1 on the server.
7. There are 3 commits
8. Teddy Sterne
9. It changed the contents of the README file.
10. 2 members and three branches.
11. None on the master and there should be one file with the username per user branch.
12. It creates a copy of the repo up to that point and puts all the files in the newly created branch which is like a new repo within the repo.
13. It pulls a copy of the current branch into the designated branch on your local machine.
14. 2 members and there are 3 versions of the README file.
15. 2 members there have been 2 Git merges and one of them was fast forwarded and one was done manually.
16. There are 3 branches.
17. No there are not because we have rechecked out the master branch into any student branch.