

There are many very essential git commands, and even just starting I can already tell what commands can be useful for what and when I would use them. For example, a few of the most interesting commands that we've used so far to me, are the git log commands, which shows the commit history of the current branch, and then the git checkout commands with that, as you can see the id of the commit in the log, and then just go back and revert to that commit. I feel like this is very interesting because if you are working on a project for years, and you need or want to go back and see how the project was at the start, middle, or whenever, you can do that, and then just come back to the current project by checking back out to the main branch. The other ones that I feel like I would use the most in a professional environment, are git add, git commit, git push, all those sorts of things to get the project out to the git hub repository. I like using git status a lot, but if you know the files you need to add and commit, it isn't as necessary. One last command, even though there are many more I haven't listed, is the git clone command, which, especially if you are new to a project and you need a easy way to get the repository, a git clone command can be ran, which will copy that repository onto your machine.