

In-Class Exercise Part 2 - Push To Git

1. Start by having each student create a git repository
2. Follow the instructions on create local git keys
3. Inside the folder from part 1, type git init to initialize the repository
4. Use git status to see all the current files that are not commit
5. Use git add -A to add everything
6. Commit the file using git commit -m "Some commit message" to commit them
7. Use git status again to show that the file have been commit
8. Add the remote origin
9. Push to git
10. Have the students view in git

If there is time left in class, it is suggested to have some more in class practice have create files and folder, and pushing the changes to git.

Before moving on:

- Know how to open Terminal and be comfortable using the following commands:
 - `cd`, `ls`, `mv`, `cp`, and `rm`
- Know what a version control system is and why you'd want to use it
- Know basic `git` commands, including:
 - `clone`, `push`, `pull`, `add`, `status`, `diff`, `commit`, and `remote`
- Know what a pull request is
- Know what a fork is