git init - new repository

git status - check the status of our repository It shows us which files have been changed, which files are tracked, etc.

git add file.js file2.js …. - add our files to the staging area, which allows them to be tracked.

git add . - adds **all the files and folders**

git commit -m "Commit message" - commit the files from the staging area with message

git log - see all the commits that were made for our project

git checkout <commit-hash> - copy paste hash to move stage back

git checkout <master or other branch> - change branches

git branch <new-branch-name> - create new brach

git merge <branch-name> - merge branches to current brach

git branch -d <branch-name> - deleting brach

**github**

create reporsetory on git hub and copy its url (first page shows code)  
 and paste here:

git remote add origin [https://github.com/<your-username>/<your-repo-name>.git](https://github.com/%3cyour-username%3e/%3cyour-repo-name%3e.git)

origin is the name that would link to your url but could be anything

git push -u origin master – pushes the branch(master in this case) to git hub origin url repository.