**Git**

Git (/ɡɪt/) is a distributed version control system[[9]](https://en.wikipedia.org/wiki/Git#cite_note-FOOTNOTEChaconStraub201429–31-10) that tracks versions of files. It is often used to control source code by programmers collaboratively developing software.

Design goals of Git include speed, data integrity, and support for distributed, non-linear workflows – thousands of parallel branches running on different computers

git config --global user.name

git config --global user.email “foo”

git config --global user.password "1234321"

git config --global credential.helper store

git config --list --show-origin

git remote add origin <https://github.com/your-username/your-repo-name.git>

git init

git add

git commit -m “myfirstcommit!”

git branch

git branch -v (Commits to each branch)

git branch --merged

git checkout testin

git push

git push origin master *( local master , remote origin)*

git pull

git clone

git branch nhbranch

git switch nhbranch

git checkout -b nhbranch (Do last two steps in one!)