**Standard CMD Commands:**

ls -al

cd – 🡪 restart from home

cd .. 🡪 back one folder

cd <folder name>

mkdir <folder name>

touch <file name>

rm -rf <folder/file name>

vim <file name> 🡪 text editor within CMD Line. (ESC + : + WQ = save and quit)

**GitHub Commands:**

git add <file name>

git add -A or git add \* 🡪 Adds all files

git commit – m “<commit message>” <file name>

git push -u origin master

git push 🡪 upload modified file into repository

git pull 🡪 download latest files from repository

git status

git clone <URL of repository> 🡪 To clone repository

\*( have to commit and push file to see branch update on GitHub)

\*(set up stream everything you create a new branch)

**To modify and save specific files:**

git add -A (adds all files)

git commit -m <commit message> <file name>

git push

git push --u- upstream <branch name>

**When cloning a repository**

git remote rename origin upstream \*so that any update will be done on user repository and not original user

**Creating New Repository**

git init

git add READE.md

git commit –m “first commit”

git remote add origin https://github.com/touharfang/REPOSITORNAME.git

git push –u origin master

**Creating New Branch**

git branch 🡪 Identify which branch you are in with \*

git checkout -b <branch name> 🡪 Create new branch & switch to it

git push --set-upstream origin <branch name>

git checkout <branch name> 🡪 Switch from one branch to another

git branch -d <branch name> 🡪 Delete the feature branch

git config global.username "touharfang"

git config global.email "touharfang@mail.fresnostate.edu"