Using git

1. Install full version of cmdr (comes with git)
2. 2. Check version of git in cmdr with the > git –version
3. Choose a user name > git config –global user.name yourUserName
4. Give your email > git config –global iser.email email@....
5. To check user name or email use > git config user.name or git config user.email
6. To create a new file in cmdr use > touch and the filename.ext
7. To open file in atom > Atom filename.ext
8. Rm a file > rm filename.ext

Making a folder linked to git:

1. 3 stages: modified, staged and committed
2. Go into folder you want to add to git and > git init
3. To get the status of all files in the folder> git status

red means changes have been made but not yet staged

1. To stage > git add filename.ext ( to add all file in a folder> git add .)

If you get status now> git status

The files you staged will now be green

To remove from staging area> git rm --cached filename.ext

1. To commit > git commit -m “descriptive message”
2. To get info on all commits > git log –oneline
3. To checkout an earlier commit:
4. Get alphanumeric key from number 3
5. Checkout > git checkout alphanumeric key
6. Go back to master > git checkout master
7. To create a new branch> git branch branchname
8. View all branches> git branch -a
9. To checkout branch> git checkout brachname
10. To create and checkout branch> git checkout -b branchname
11. To delete branch > git branch -D branchname
12. To merge branches: Enter the branch you will like to merge another branch into and merge

:>merge branchname

1. I am new to this
2. Github:
3. If no account sign up
4. Create a new repository
5. Copy the repository address and push in cmdr from directory containing files to push

:> git push address branchname (master or other branch)