**GIT And GITHUB**

**Basic commands**

1. git init

It is used to create a new Git repository.

1. git remote add origin (https/ssh link)

it is used to add a remote origin to the local machine.

1. git pull origin master //if it is main then you change the name to master branch

it will pull the repository from the github to the local machine

1. git add <file\_name>

it is used to add the files to the index.

1. git add –all

it is used to add all the files to the index in single short.

1. git status

it is used to check whether the files are added to the index.

1. git commit –m

it is used to give the commit to the files that are in the index.

1. rm <file\_name>…

it is used to remove the files.

1. git restore –staged <file\_name>

it is used to restore the file from the index.

1. git push origin master/branch

it is used to push all the files back to the github repo.