**GIT COMMANDS**

* git clone <path> [link provided in github]
  + It is used to download the repo from remote to local.
* git add <file>
  + It is used to add a new created file or to add edited existing file.
* git commit -m <” description” >
  + It is used to commit the changes.
* git status
  + It is used to check what changes are made between the commits or in files.
* git push origin <branch>
  + It is used push the changes made in local repo to remote repo.
* git pull
  + It is used to fetch all the updated and recent changes from the remote repo.
* git log
  + It is used to view the recent commits.
* git help
  + It is used to view help window.
* git diff
  + It is used to see the changes made before commit.
* git show
* It is used to see the changes after commit.
* git checkout <branch>
* It is used to change the branch
* git checkout -b <new branch>

git push origin <new branch>

* It is used to create new branch and push to remote.
* git pull

git checkout <new branch>

* It is used to pull the new branch of remote to local.
* git branch -d <branch>
* It is used to delete the local branch. [UNMERGED]
* git branch -D <branch>
* It is used to delete the local branch. [MERGED]
* git push origin –delete <branch>
* It is used to delete a remote branch.
* git branch -m <new branch name>

[if it is in the same branch]

git branch -m <old branch name> <new branch name>

[if it is in different branch]

git push origin –delete <old branch name>

git push origin <new branch name>

git push origin -u <new branch name>

* It is used to rename the branch.