

To Create New Repository

#To initialize Git in a directory

git init

#To add changed files to the git local repo

git add .

#To Check the status of files added to the directory

git status

#To commit the changes to the git local repo

git commit -m "message"

#To add URL of remote repository

git remote add origin <https://github.com/clanqt/Project75-nif.git>

#To verify current URL of remote repository

git remote -v

#Before pushing the changes pull the current repo

git pull origin master

#if above command shows fatal error rejected use below command

git pull origin master --allow-unrelated-histories

#To push the files to the remote repo (Need to Authentication user-name & password)

git push origin master

#To Tag the project to new version and remote sync

git tag <tag name>

git push origin --tags

To Work an existing repository

#To clone the existing project

git clone <repo URL>

#After Changes add changed files to the git local repo

git add .

#To Check the status of files added to the directory

git status

#To commit the changes to the git local repo

git commit -m "message"

#To push the files to the remote repo (Need to Authentication user-name & password)

git push origin master

#To Tag the project to new version and remote sync

git tag <tag name>

git push origin --tags

Creating and managing branches in GIT

#To Create branch in git

git branch <branch name>

#To Delete branch in git

git push --delete <remotename> <branchname>

git branch -d <branchname>

#To Change branch in git

git checkout <branch name>

#To push branches to remote

git push -u origin <branch name>

Create remote repo in command line

#Creat a remote repo using git api

curl -u 'username' https://api.github.com/user/repos -d '{"name":"repo_name"}'

Delete remote repo in command line

#Delete a remote repo using git api

**curl -X DELETE -H 'Authorization: token {created
token}'https://api.github.com/repos/{username}/{repo_name}**

Note: username -- git account username, Repo_name -- Repository name

If use delete api before you will need to create a token in your git account.

Remote -- https://github.com/spikynavin/75xx.git