**Git Steps**

Download git form <https://gitforwindows.org/> and install it.

**Configure Git:**

git config --global user.name "your name"

git config --global user.email "your email address"

**Note:** if we do not configure git and we try to commit then you will get an erro like, "unable to auot-detect email address"

Go to your projec folder, right click and select Git Bash Here. So, you will be connencted to for example:

shara@DESKTOP-678BDTB MINGW64 ~/Desktop/GIt\_Practice (master)

Now, continue with below commands:

**1 Initialize Git:**

git init

**2 Check git status:**

git status

if file created but not yet added to repo you'll see this message:

On branch master

No commits yet

Untracked files:

(use "git add <file>..." to include in what will be committed)

simpleProgram.py

nothing added to commit but untracked files present (use "git add" to track)

this means that the above 1 file is created but not added yet. So, we'll add these files using below command.

**3 Add Changes:**

git add -A

By putting above command all the files anywhere (in direcory/subdirecotry) will be added.

Now, check the status again below line will displayed

On branch master

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: simpleProgram.py

**4 Commit changes:**

git commit -am "Your message"

Now, check the status again you will see below lines

$ git commit -m "First Commit"

[master (root-commit) a090d1d] "The message what you've typed at the time of commit"

1 file changed, 1 insertion(+)

create mode 100644 simpleProgram.py

Now, create repository in your account on github.com and copy the path of the newly created repo. and run below command like, Git-Practice.git.

**5 Connect your project to the repository that you've created earlier:**

git remote add origin https://github.com/SharafatKhan1/Git-Practice.git

**6 Push your changes to the repository:**

git push -u origin master

Done.