**Git and GitHub useful commands.**

**->To configure your user email & username.**

$git config - - global user.email ”your email”

$git config - - global user.name “your user name”

**->Make a new directory.**

$mkdir <name>

**->Change the working directory.**

$cd <name>

**->Make a git repository in directory.**

$git init

**->Check if the directory exists.**

$ls -la

**->Look inside directory.**

$git -l .git

**->Add file to directory staging area.**

$git add <file> **OR** $git add \*

**->Get info about current working tree and pending changes.**

$git status

**->Commit your changes.**

$git commit (Then write the commit msg in the editor and save)

**OR** $git commit -m “your commit msg”

**->Check current configuration of a directory.**

$git config -l

**->When adding a new python file in directory we need to make it executable first by:**

$chmod +x <file>

**->To get the history of your commit msg.**

$git log