

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`