

FOR INSTALLING THE GIT IN LINUX MINT

1. \$ sudo apt install ppa-purge
2. \$ sudo ppa-purge ppa:git-core/ppa
3. \$ sudo apt purge git
4. \$ sudo apt install git

Configuring the git

1. for username, email and other config.

```
$ git config --global user.name "nabim777"
```

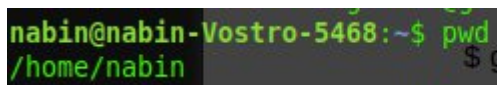
```
$ git config --global user.email "nabinalemagar019@gmail.com"
```

to view listing of config

```
$ git config --list
```

2. go to home directory like(you can skip)

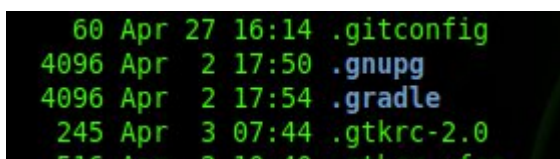
```
$ pwd
```



```
nabin@nabin-Vostro-5468:~$ pwd
/home/nabin
```

finding the .gitconfig

```
$ ls -all
```



```
60 Apr 27 16:14 .gitconfig
4096 Apr 2 17:50 .gnupg
4096 Apr 2 17:54 .gradle
245 Apr 3 07:44 .gtkrc-2.0
516 Apr 2 10:40 .gtkrc.xfce
```

open that .gitconfig files

```
$ xdg-open .gitconfig
```

Notes: yo page options ho hai skip gardim...

pahila arko page try gardim la error ayo vani balla yo haii

I have done this and started

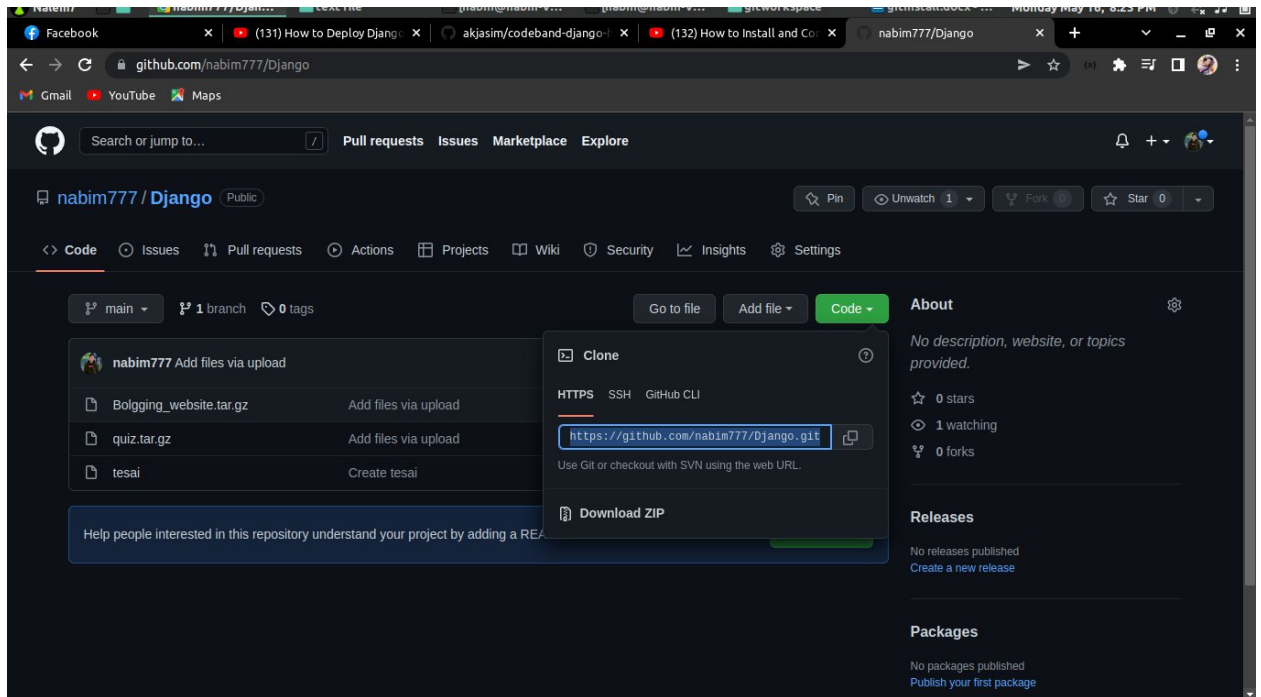
a. \$ sudo apt-get install libcurl4-gnutls-dev libexpat1-dev gettext libz-dev libssl-dev asciidoc
xmlto docbook2x

b, \$ git clone <https://git.kernel.org/pub/scm/git/git.git>

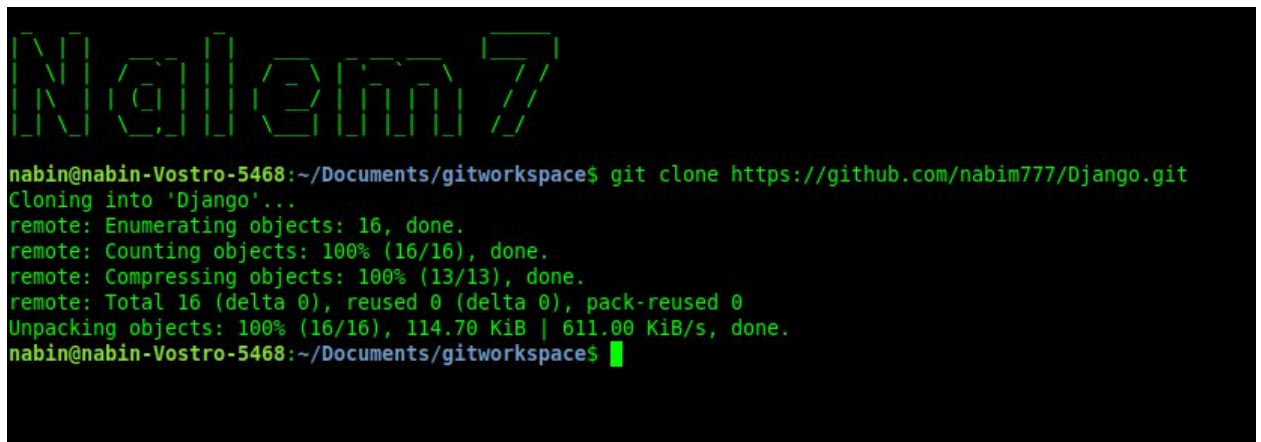
3. for cloning (i.e downloading)

first go to directory or folder where you want to clone/download the files and open cmd

copy the link of box as "<https://github.com/nabim777/Django.git>"



\$ git clone <https://github.com/nabim777/Django.git>



4. Committing (uploading rayako add data)

a. Go to the directories

\$ cd Django

b. add one file as testing.txt in that directory

c. Checking what to add

\$ git status

```
nabin@nabin-Vostro-5468:~/Documents/gitworkspace$ cd Django
nabin@nabin-Vostro-5468:~/Documents/gitworkspace/Django$ git status
On branch main
Your branch is up to date with 'origin/main'.

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    testing.txt

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

note: red things comes

d. adding the testing.txt to git

\$ git add testing.txt

e. Checking if there is something to add

\$ git status

```
nabin@nabin-Vostro-5468:~/Documents/gitworkspace/Django$ git add testing.txt
nabin@nabin-Vostro-5468:~/Documents/gitworkspace/Django$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   testing.txt
```

f) to commi

\$ git commit -m 'tesai hoo commint' testing.txt

```
nabin@nabin-Vostro-5468:~/Documents/gitworkspace/Django$ git commit -m 'tesai hoo' testing.txt
[main 9037679] tesai hoo
1 file changed, 1 insertion(+)
create mode 100644 testing.txt
```

g) pushing the data I.e now making to view the data in the github account

\$ git push -u origin main

username: nabim777

password: ghp_7JokcLri19ty2f5OMRWol1HNluZ40811akWH

note:

your token for 90 days only 2021 may 6

tokens: 1. ghp_7JokcLri19ty2f5OMRWol1HNluZ40811akWH

2. 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

for token making or regenerating

<https://github.com/settings/tokens>

```
nabin@nabin-Vostro-5468:~/Documents/gitworkspace/Django$ git push -u origin mai
Username for 'https://github.com': nabim777
Password for 'https://nabim777@github.com':
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 287 bytes | 287.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/nabim777/Django.git
   4e9a8e0..9037679  main -> main
Branch 'main' set up to track remote branch 'main' from 'origin'.
```

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5. Uploading of files

a) go to directory of files to be uploaded and open cmd

b) make files for directory of git(can see by hidden item ON)

```
$ git init
```

c) to check the status

```
$ git status
```

Note: Red comes i.e. the that is not added

d) to add the folders or files

```
$ git add .
```

Note: if you add something in the folder then do again this

```
$ git status
```

```
$ git add.
```

e) now ready to commit

```
$ git commit -m 'first commit'
```

f) making url path

```
$ git remote add origin https://github.com/nabim777/quiz.git
```

f) pushing the data(displaying the data in github)

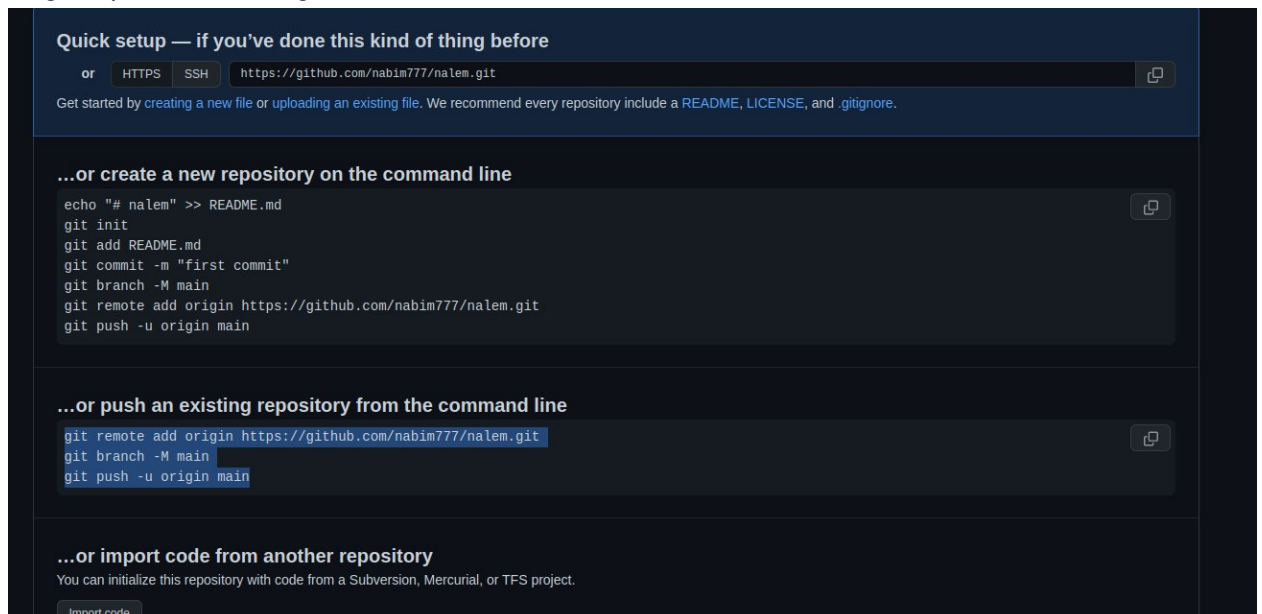
```
$ git push -u origin main
```

...or create a new repository on the command line

```
$ echo "# nalem" >> README.md
$ git init
$ git add README.md
$ git commit -m "first commit"
$ git branch -M main
$ git remote add origin https://github.com/nabim777/nalem.git
$ git push -u origin main
```

...or push an existing repository from the command line

```
$ git remote add origin https://github.com/nabim777/nalem.git
$ git branch -M main
$ git push -u origin main
```



```
nabin@nabin-Vostro-5468:~/Documents/flutter$ git push -u origin apps
Username for 'https://github.com': nabim777
Password for 'https://nabim777@github.com':
Branch 'apps' set up to track remote branch 'apps' from 'origin'.
Everything up-to-date
```