

<https://gitforwindows.org/>

[Download]

Use Notepad (or of your liking) as Git's default editor

Override the default branch as "main".

Use Git from Git Bash only

Launch Git Bash

```
mkdir HSRai
```

```
cd HSRai
```

```
ssh-keygen -t ed25519 -C "hardeep.raai@gmail.com"
```

Run PowerShell as admin

```
Get-Service -Name ssh-agent | Set-Service -StartupType Manual
```

```
Start-Service ssh-agent
```

```
ssh-add C:\Users\tl\.ssh\id_ed25519
```

Enter passphrase

For linux, do:

```
eval "$(ssh-agent -s)"
```

```
ssh-add ~/.ssh/id_ed25519
```

```
cat ~/.ssh/id_ed25519.pub
```

copy

Copy public key in clip-board:

```
$ clip < /c/Users/tl/.ssh/id_ed25519.pub
```

—

On github.com after login

Profile photo -> settings ->

"Access" > SSH and GPG keys.

Click New SSH key

Fill form and submit.

```
git config --global user.email "hardeep.raai@gmail.com"
```

```
git config --global user.name "HSRai|RSTM"
```

```
git clone git@github.com:gne-ldh/ClassNotes.git
```

```
cd ClassNotes
```

```
git clone git@github.com:gne-ldh/ClassNotes.git
```

```
git fetch
```

git pull // if some updation is reported

Edit files

git fetch

git status

git add .

git status

git commit -m "file converted to folder"

git status

git push

gh auth login

GitHub.com

ssh

skip

Login with a web browser

Copy OTC

Enter

Device Activation -> Continue

Paste OTC

Authorise

Enter

gh repo fork gne-ldh/ClassNotes --clone