

BY : SAMUEL ALBI PULO

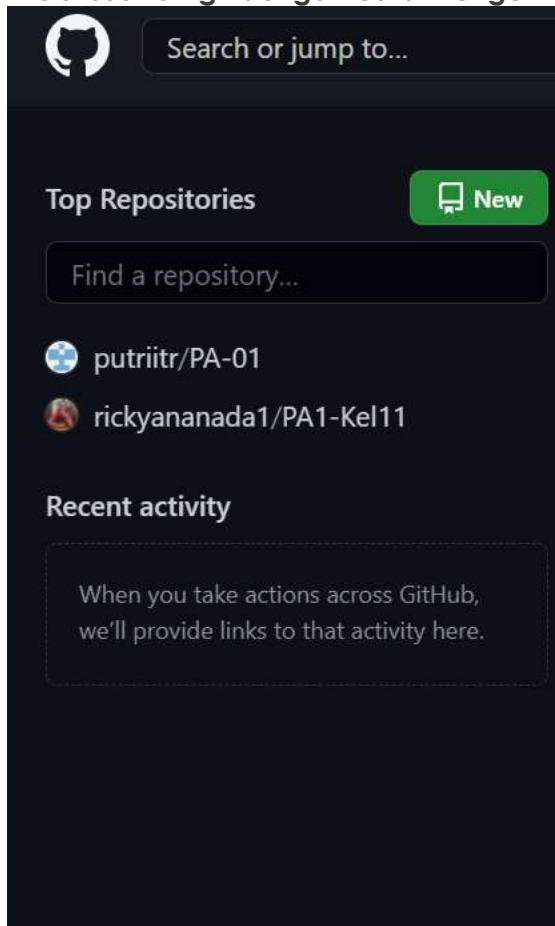
GIT HUB

Tonton lebih lengkap di : <https://www.youtube.com/watch?v=mb7laaAHVNA&t=1238s>

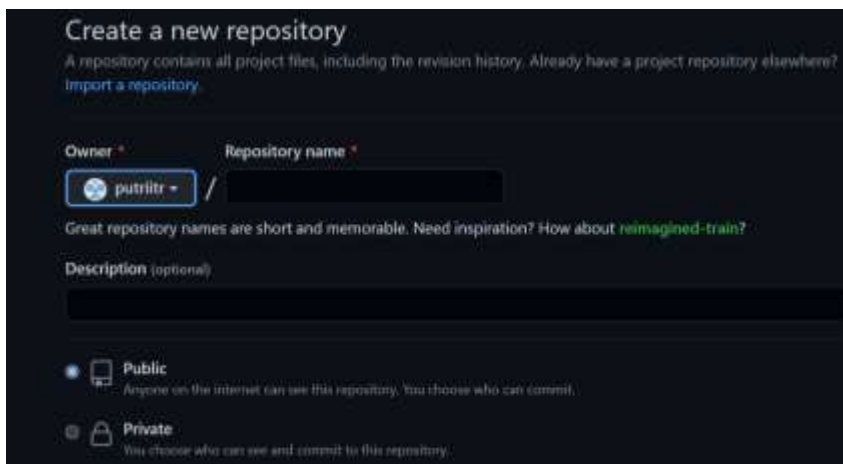
```
Putri Gultom@DESKTOP-4SCKTMM MINGW64 /d/TES
$ git init
Initialized empty Git repository in D:/TES/.git/

Putri Gultom@DESKTOP-4SCKTMM MINGW64 /d/TES (master)
$
```

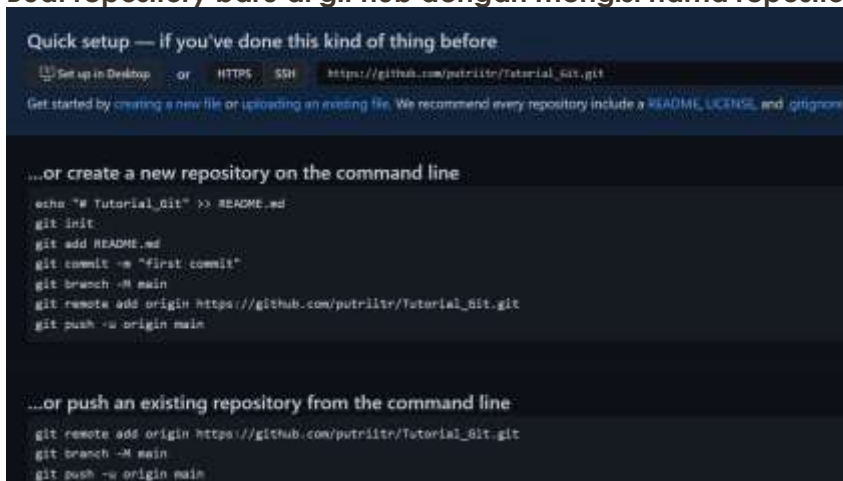
1. Inisialisasikan git dengan cara mengetikan git init ke dalam file yang sudah dibuat



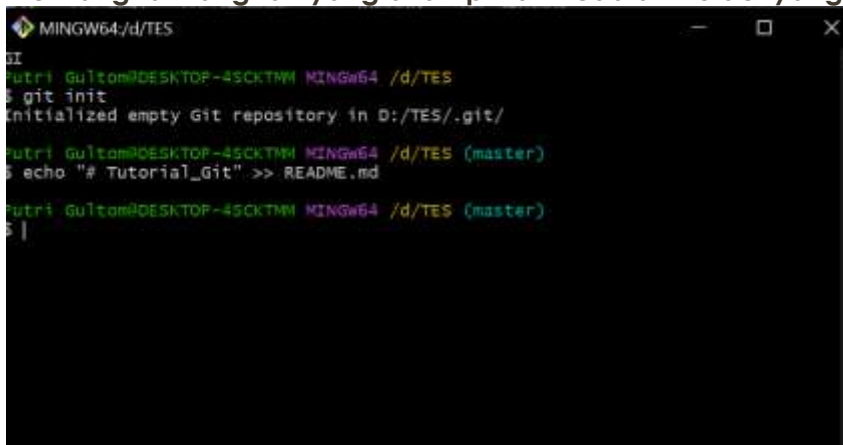
2. Buat repository baru di git hub dengan klik tombol new warna hijau pada bagian home git hub



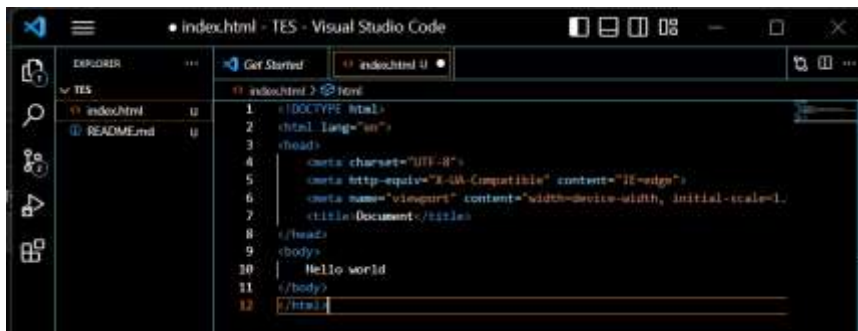
3. **Buat repository baru di git hub dengan mengisi nama repository**



4. **Ikuti langkah langkah yang ditampilkan kedalam folder yang ingin dihubungkan ke github**

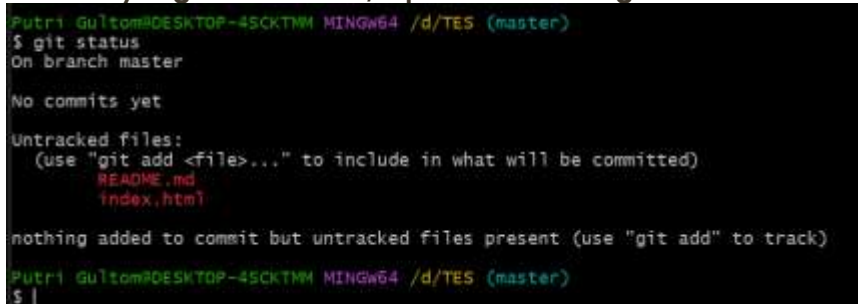


5. **Ini merupakan langkah pertama dengan menambahkan file readme kedalam file yang ingin dikoneksikan ke github**



```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta http-equiv="X-UA-Compatible" content="IE=edge">
6   <meta name="viewport" content="width=device-width, initial-scale=1">
7   <title>Document</title>
8 </head>
9 <body>
10   Hello world
11 </body>
12 </html>
```

6. Buat file yang akan dikirim/dipush ke dalam github



```
Putri Gultom@DESKTOP-4SCKTMM MINGW64 /d/TES (master)
$ git status
On branch master

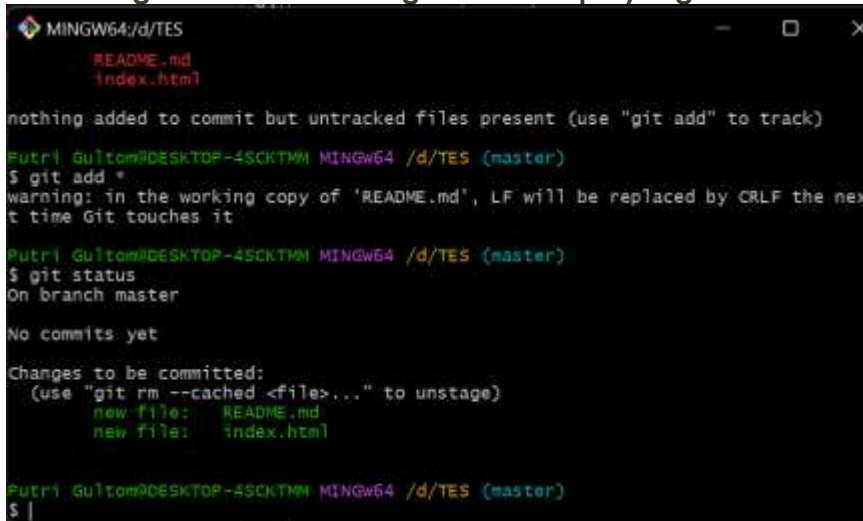
No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        README.md
        index.html

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

Putri Gultom@DESKTOP-4SCKTMM MINGW64 /d/TES (master)
$ |
```

7. Ketikkan git status untuk mengetahui file apa yang baru dimodifikasi



```
MINGW64:/d/TES
        README.md
        index.html

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

Putri Gultom@DESKTOP-4SCKTMM MINGW64 /d/TES (master)
$ git add *
warning: in the working copy of 'README.md', LF will be replaced by CRLF the next time Git touches it

Putri Gultom@DESKTOP-4SCKTMM MINGW64 /d/TES (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   README.md
        new file:   index.html

Putri Gultom@DESKTOP-4SCKTMM MINGW64 /d/TES (master)
$ |
```

8. Ketikkan git add * untuk menyimpan perubahan yang dilakukan,lalu ketikkan git status untuk mengetahui apakah file sudah disimpan,jika warna hijau berarti file sudah disimpan

```
MINGW64/d/TES
warning: in the working copy of 'README.md', LF will be replaced by CRLF the next time Git touches it

Putri Gultom@DESKTOP-45CKTMM MINGW64 /d/TES (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   README.md
    new file:   index.html

Putri Gultom@DESKTOP-45CKTMM MINGW64 /d/TES (master)
$ git commit -m "commitan pertama"
[master (root-commit) 0e87339] commitan pertama
 2 files changed, 1 insertion(+)
 create mode 100644 README.md
 create mode 100644 index.html

Putri Gultom@DESKTOP-45CKTMM MINGW64 /d/TES (master)
$
```

9. Ketikkan git commit -m "isikan pesan terkait apa yang dilakukan"
Contoh: git commit -m "update 2.0"

```
Putri Gultom@DESKTOP-45CKTMM MINGW64 /d/TES (master)
$ git branch -M main

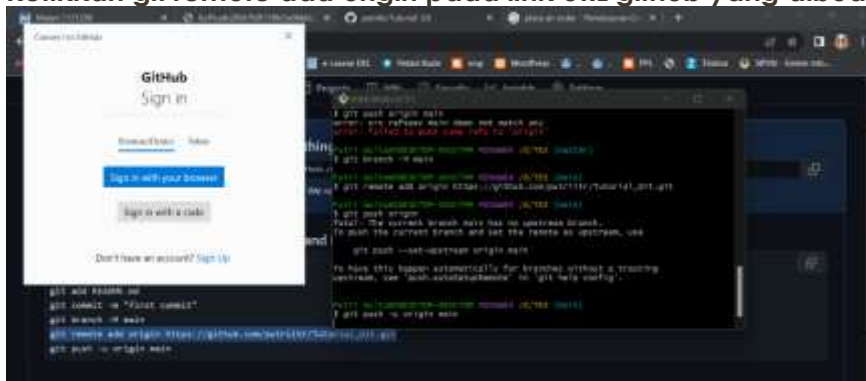
Putri Gultom@DESKTOP-45CKTMM MINGW64 /d/TES (main)
$
```

10. Ketikkan git branch -M main untuk membuat branch baru

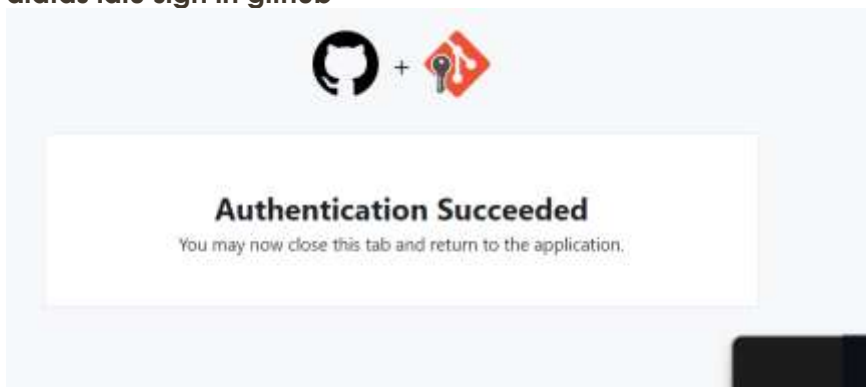
```
Putri Gultom@DESKTOP-45CKTMM MINGW64 /d/TES (main)
$ git remote add origin https://github.com/putriitr/Tutorial_Git.git

Putri Gultom@DESKTOP-45CKTMM MINGW64 /d/TES (main)
$
```

11. Ketikkan git remote add origin pada link URL github yang dibuat



12. Ketikkan git push -u origin main dan enter maka akan muncul pop up seperti gambar diatas lalu sign in github



13. Gambar diatas merupakan gambar setelah berhasil sign in ke github

```
$ git push -u origin main
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (4/4), 282 bytes | 282.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/putriitr/Tutorial_Git.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.
```

14. `Putri Gultom@DESKTOP-4SCKTMM MINGW64 /d/TES (main)`
\$

Lalu akan muncul tampilan seperti diatas di git bash kalian

Cara clone repository yang sudah dibuat

```
MINGW64/d/clone

Putri Gultom@DESKTOP-4SCKTMM MINGW64 /d/clone
$ git init
Initialized empty Git repository in D:/clone/.git/

Putri Gultom@DESKTOP-4SCKTMM MINGW64 /d/clone (master)
$ git clone https://github.com/rickyananadal/PA1-Kelll.git
```

1.

Ketikkan Git clone lalu link URL github yang akan di clone

```
MINGW64/d/clone

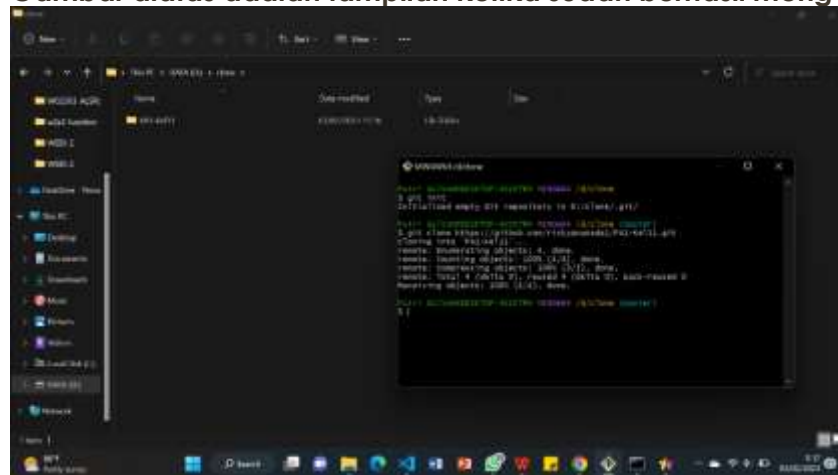
Putri Gultom@DESKTOP-4SCKTMM MINGW64 /d/clone
$ git init
Initialized empty Git repository in D:/clone/.git/

Putri Gultom@DESKTOP-4SCKTMM MINGW64 /d/clone (master)
$ git clone https://github.com/rickyananadal/PA1-Kelll.git
Cloning into 'PA1-Kelll'...
remote: Enumerating objects: 4, done.
remote: Counting objects: 100% (4/4), done.
remote: Compressing objects: 100% (3/3), done.
remote: Total 4 (delta 0), reused 4 (delta 0), pack-reused 0
Receiving objects: 100% (4/4), done.

Putri Gultom@DESKTOP-4SCKTMM MINGW64 /d/clone (master)
$
```

2.

Gambar diatas adalah tampilan ketika sudah berhasil meng-clone github



3.

Maka file yang sudah di Clone di github akan tampil di file explorer