

Anggota Kelompok :

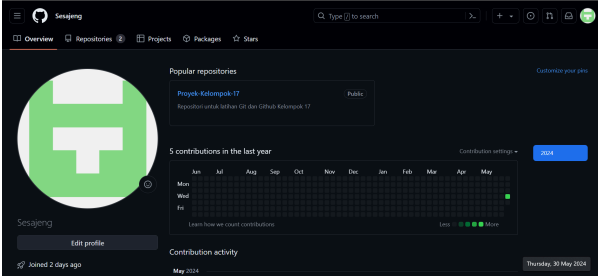
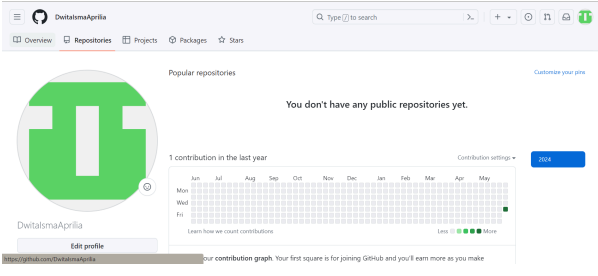
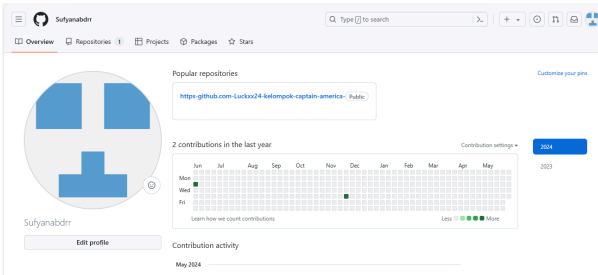
1. Sufyan Abdur Rofiq H1D022004
2. Sesa Ajeng Maesara H1D022027
3. Dwita Isma Aprilia H1D022034

Kelompok : 17  
Mata Kuliah : Rekayasa Perangkat Lunak (RPL)  
Kelas : A

## LANGKAH-LANGKAH

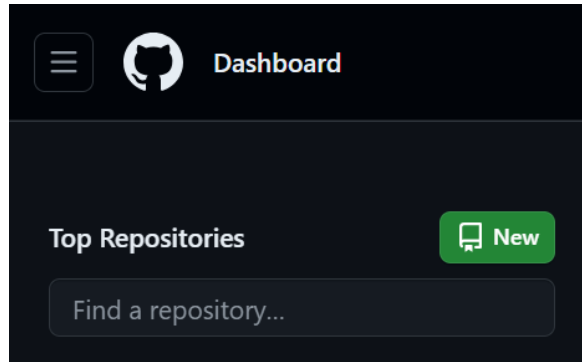
<https://github.com/Sesajeng/Proyek-Kelompok-17.git>

### 1. Membuat Akun GitHub

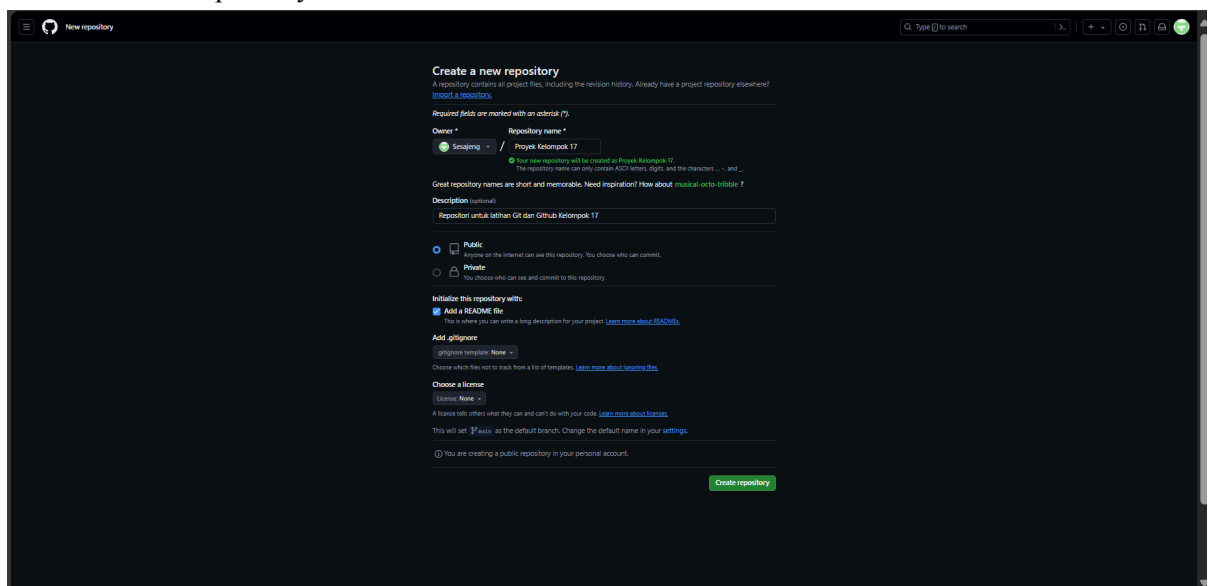
|  |   |
|--|---|
| <p>Username : Sesajeng<br/> Email : <a href="mailto:sesajeng780@gmail.com">sesajeng780@gmail.com</a></p>                           |  <p>The screenshot shows the GitHub profile page for user 'Sesajeng'. It features a green GitHub logo, the username 'Sesajeng', and a bio 'Proyek kelompok 17'. Below the bio, it shows '5 contributions in the last year' with a calendar grid. The 'Popular repositories' section lists 'Proyek-kelompok-17' as a public repository. The page also includes links for 'Edit profile' and 'Join 2 days ago'.</p>                              |
| <p>Username : DwitaIsmaAprilia<br/> Email : <a href="mailto:dwita.aprilia@mhs.unsoed.ac.id">dwita.aprilia@mhs.unsoed.ac.id</a></p> |  <p>The screenshot shows the GitHub profile page for user 'DwitaIsmaAprilia'. It features a green GitHub logo, the username 'DwitaIsmaAprilia', and a bio 'DwitaIsmaAprilia'. Below the bio, it shows '1 contribution in the last year' with a calendar grid. The 'Popular repositories' section states 'You don't have any public repositories yet.' The page also includes links for 'Edit profile' and 'Join 2 days ago'.</p>              |
| <p>Username : Sufyanabdr<br/> Email : <a href="mailto:sufyanabdur123@gmail.com">sufyanabdur123@gmail.com</a></p>                   |  <p>The screenshot shows the GitHub profile page for user 'Sufyanabdr'. It features a blue GitHub logo, the username 'Sufyanabdr', and a bio 'Sufyanabdr'. Below the bio, it shows '2 contributions in the last year' with a calendar grid. The 'Popular repositories' section lists 'https://github.com/Lucka24/kelompok-captain-america' as a public repository. The page also includes links for 'Edit profile' and 'Join 2 days ago'.</p> |

### 2. Membuat Repository

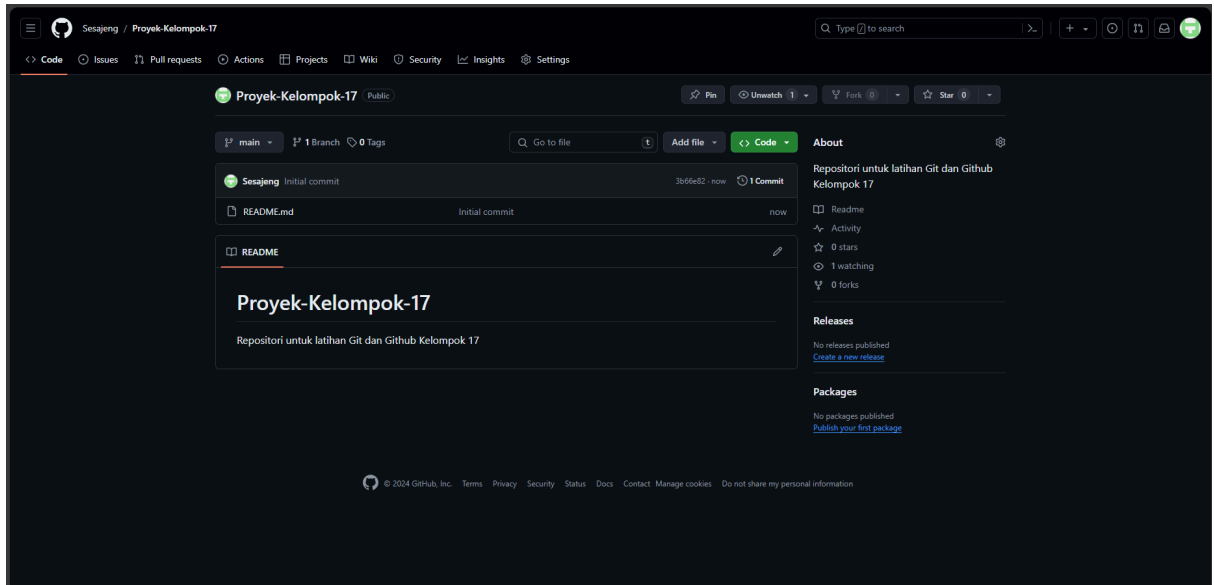
- Klik New untuk membuat Repository baru



- Repository Name : Proyek-Kelompok-17
- Description: Repository untuk latihan Git dan GitHub Kelompok-17
- Pilih opsi Initialize this repository with a README.
- Create Repository

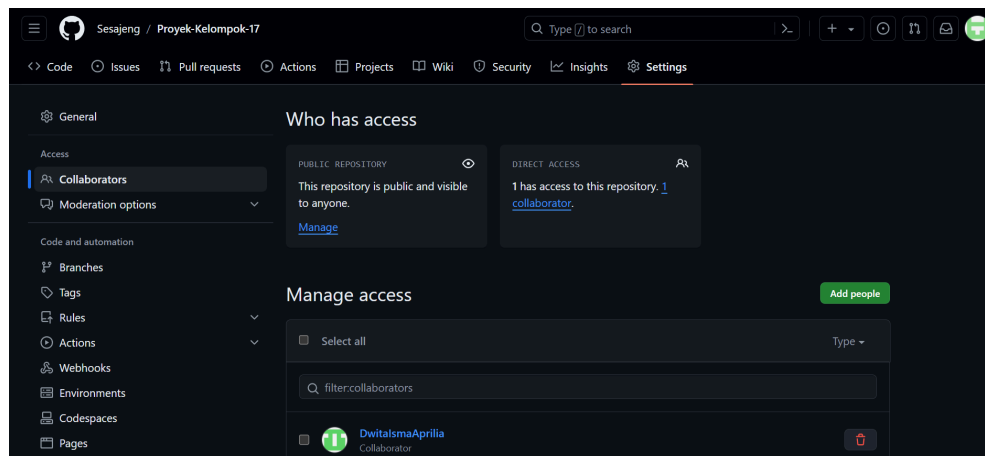
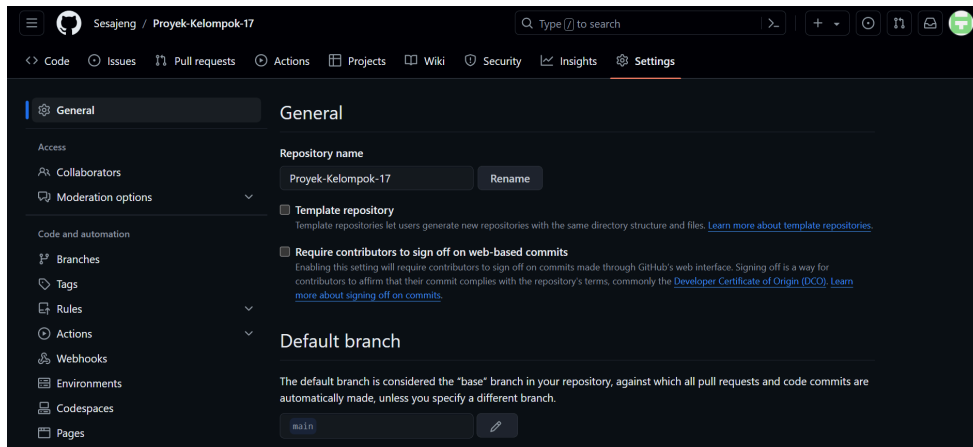


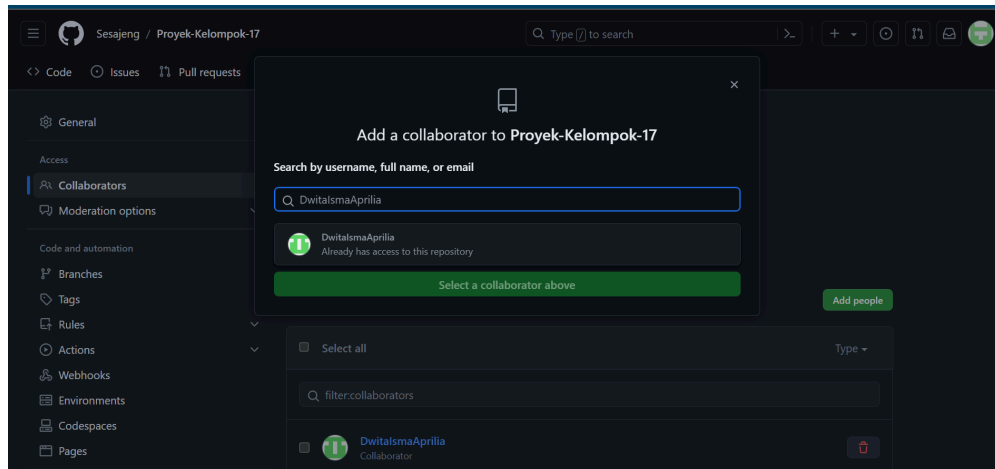
- Tampilan setelah membuat Repository



### 3. Mengundang Anggota Kelompok

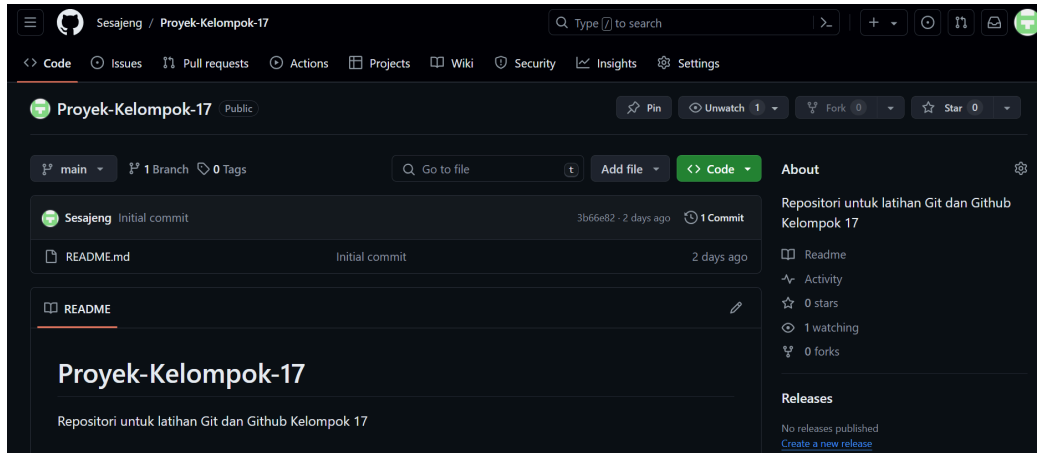
- Masih berada di Repository yang telah dibuat, masuk ke Settings -> Collaboration -> Add People -> Tambah anggota kelompok dengan Username atau Email (yang sudah terdaftar di GitHub)

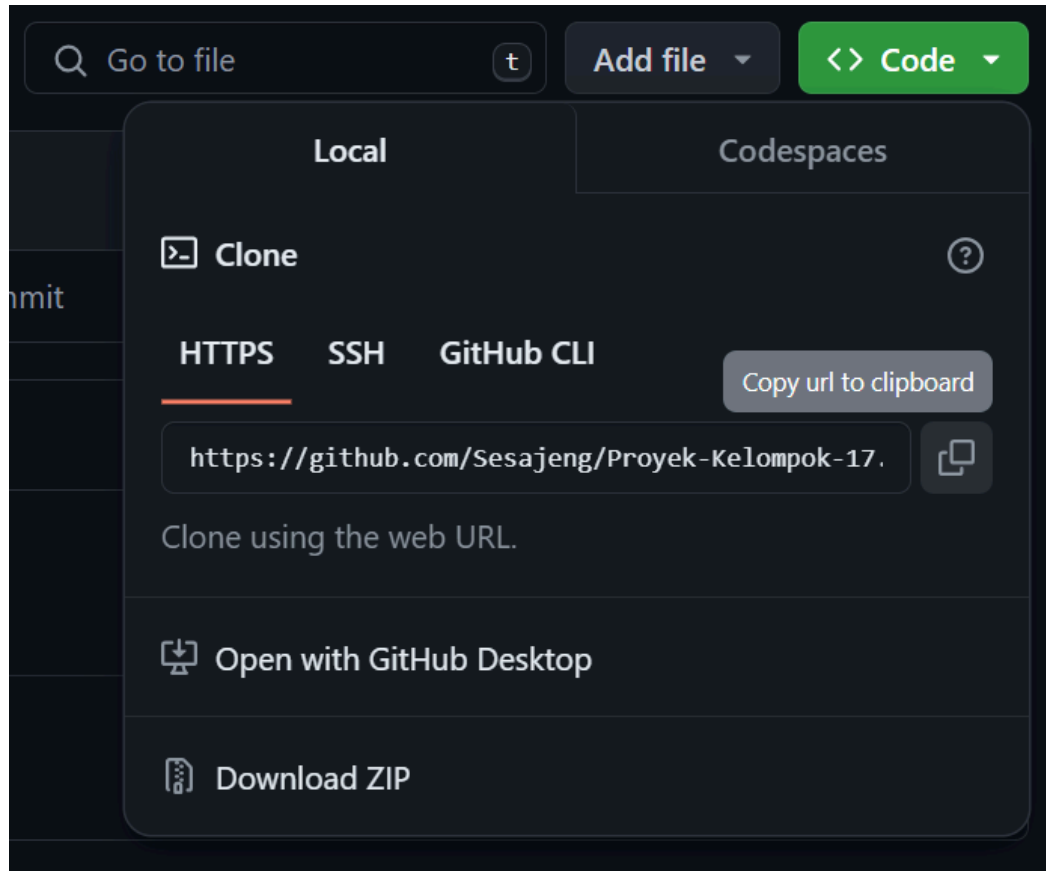




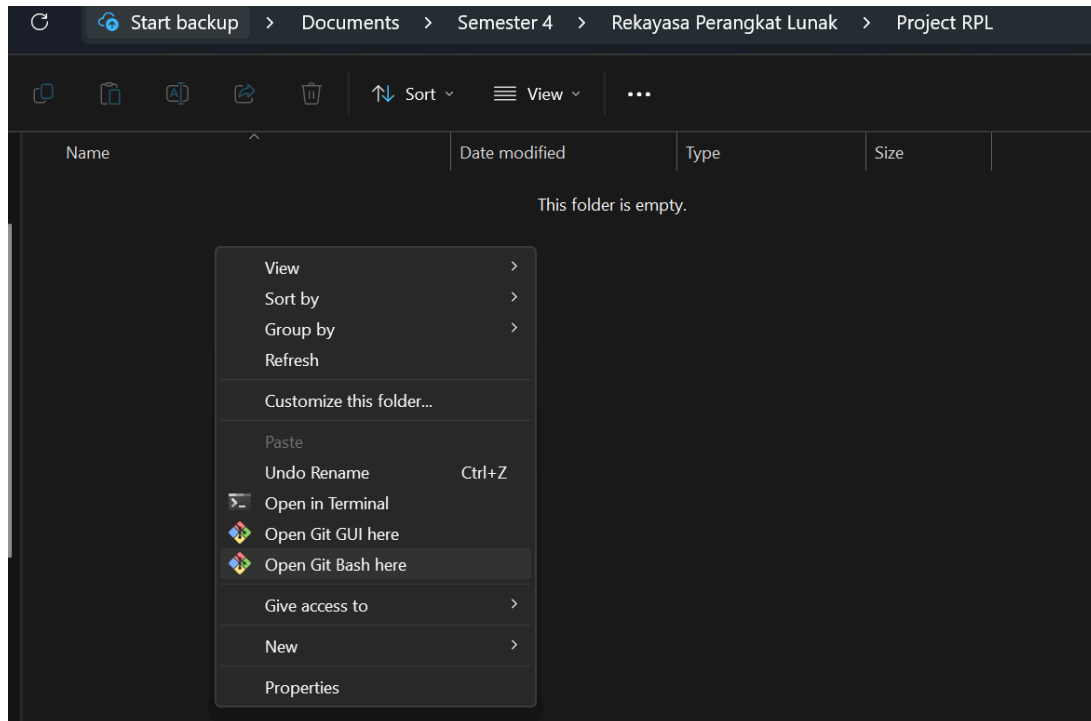
#### 4. Clone Repository

- Masih berada di Repository yang telah dibuat, Klik Code -> Salin Link





- Masuk ke File Manager
- Tempatkan file github -> Klik kanan -> Open Git Bash Here



- Jika sudah, akan otomatis masuk ke halaman Git
- Tulis : git clone <https://github.com/Sesajeng/Proyek-Kelompok-17.git> (salinan dari github yang tadi)
- Enter

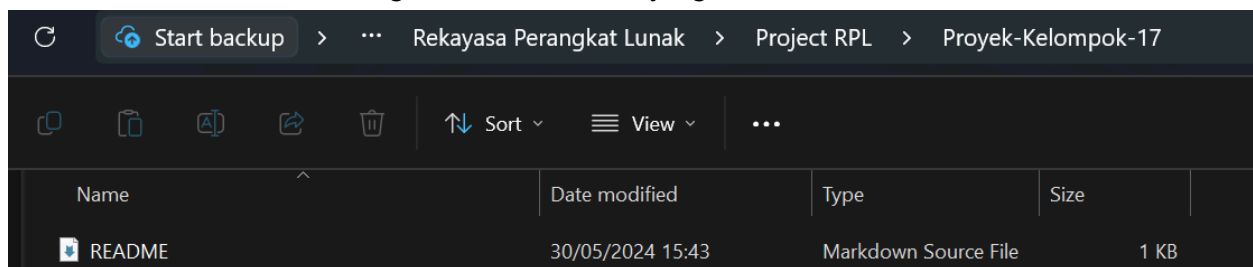
A screenshot of a Windows Command Prompt window. The title bar shows the path: MINGW64:/c:/Users/LENOVO/Documents/Semester 4/Rekayasa Perangkat Lunak/... The prompt shows the user is at the directory ~/Documents/Semester 4/Rekayasa Perangkat Lunak/Project RPL. The command \$ git clone https://github.com/Sesajeng/Proyek-Kelompok-17.git is entered and highlighted.

- Sukses Clone Repository

```
MINGW64:/c/Users/LENOVO/Documents/Semester 4/Rekayasa Perangkat Lunak/...
LENOVO@DESKTOP-A4B0N50 MINGW64 ~/Documents/Semester 4/Rekayasa Perangkat Lunak/P
roject RPL
$ git clone https://github.com/Sesajeng/Proyek-Kelompok-17.git
Cloning into 'Proyek-Kelompok-17'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (3/3), done.

LENOVO@DESKTOP-A4B0N50 MINGW64 ~/Documents/Semester 4/Rekayasa Perangkat Lunak/P
roject RPL
$ |
```

- Masuk ke File Manager untuk melihat file yang sudah di Clone Tadi



## 5. Membuat dan Mengelola Branch

- Masuk Open Git Bash here
- Ketik di bawah ini

```
MINGW64:/c/Users/LENOVO/Documents/Semester 4/Rekayasa Perangkat Lunak/...
LENOVO@DESKTOP-A4B0N50 MINGW64 ~/Documents/Semester 4/Rekayasa Perangkat Lunak/P
roject RPL/Proyek-Kelompok-17 (main)
$ git checkout -b Sesa
Switched to a new branch 'Sesa'

LENOVO@DESKTOP-A4B0N50 MINGW64 ~/Documents/Semester 4/Rekayasa Perangkat Lunak/P
roject RPL/Proyek-Kelompok-17 (Sesa)
$ git checkout -b Dwita
Switched to a new branch 'Dwita'

LENOVO@DESKTOP-A4B0N50 MINGW64 ~/Documents/Semester 4/Rekayasa Perangkat Lunak/Proje
ct RPL/Proyek-Kelompok-17 (Dwita)
$ git checkout -b Sufyan
Switched to a new branch 'Sufyan'

LENOVO@DESKTOP-A4B0N50 MINGW64 ~/Documents/Semester 4/Rekayasa Perangkat Lunak/Proje
ct RPL/Proyek-Kelompok-17 (Sufyan)
$ git branch
* Sufyan
  Sesa
  Dwita
  main
```

```

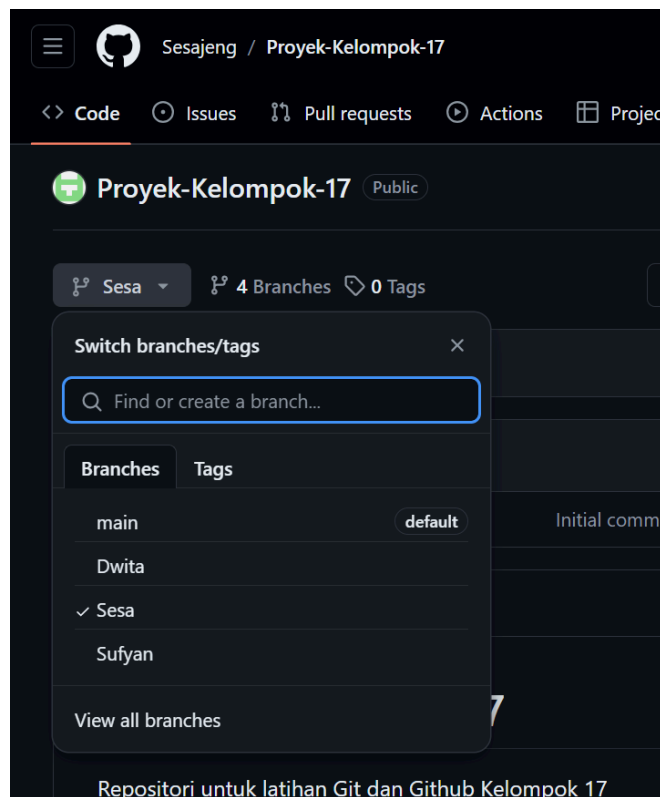
LENOVODESKTOP-A4B0N50 MINGW64 ~/Documents/Semester 4/Rekayasa Perangkat Lunak/Proje
ct RPL/Proyek-Kelompok-17 (Sufyan)
$ git push origin Sesa
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
remote:
remote: Create a pull request for 'Sesa' on GitHub by visiting:
remote:   https://github.com/Sesajeng/Proyek-Kelompok-17/pull/new/Sesa
remote:
To https://github.com/Sesajeng/Proyek-Kelompok-17.git
 * [new branch]      Sesa -> Sesa

LENOVODESKTOP-A4B0N50 MINGW64 ~/Documents/Semester 4/Rekayasa Perangkat Lunak/Proje
ct RPL/Proyek-Kelompok-17 (Sufyan)
$ git push origin Dwita
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
remote:
remote: Create a pull request for 'Dwita' on GitHub by visiting:
remote:   https://github.com/Sesajeng/Proyek-Kelompok-17/pull/new/Dwita
remote:
To https://github.com/Sesajeng/Proyek-Kelompok-17.git
 * [new branch]      Dwita -> Dwita

LENOVODESKTOP-A4B0N50 MINGW64 ~/Documents/Semester 4/Rekayasa Perangkat Lunak/Project RPL/Proyek-Kelompok-17 (Sufyan)
$ git push origin Sufyan
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
remote:
remote: Create a pull request for 'Sufyan' on GitHub by visiting:
remote:   https://github.com/Sesajeng/Proyek-Kelompok-17/pull/new/Sufyan
remote:
To https://github.com/Sesajeng/Proyek-Kelompok-17.git
 * [new branch]      Sufyan -> Sufyan

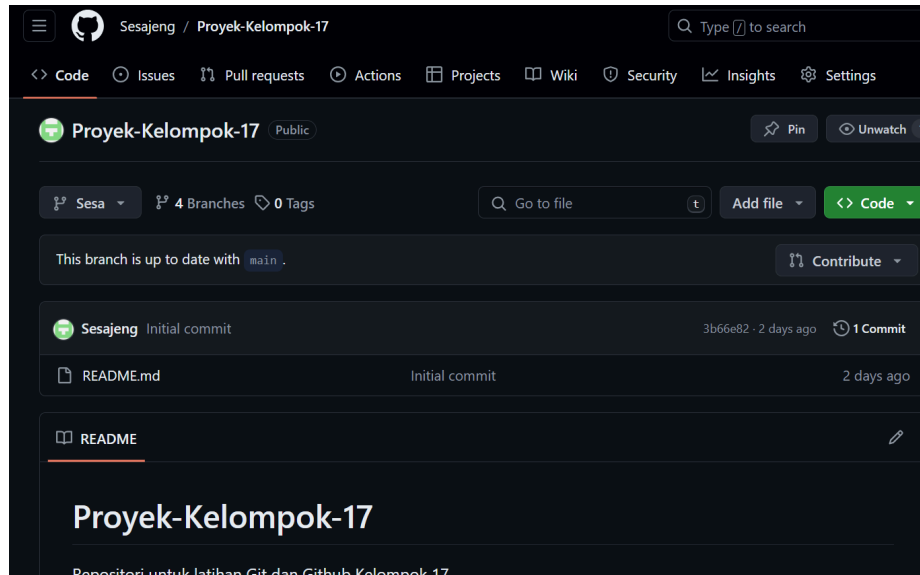
```

- Jika sudah semua, cek di Github

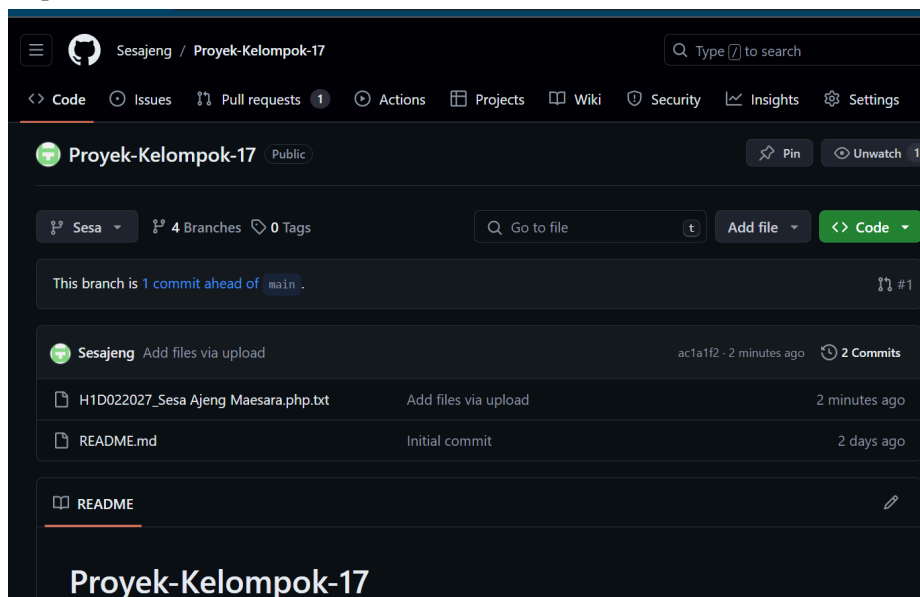


- Membuat perubahan Branch (Menambahkan File)
- Tekan Add File -> Cari file yang akan di tambah -> Commit changes





- Tampilan sudah ditambahkan file



## 6. Commit dan Push Perubahan

```
MINGW64/c/Users/LENOVO/Documents/Semester 4/Rekayasa Perangkat Lunak/Project RPL/Proyek-Kelompok-17
hint: as appropriate to mark resolution and make a commit.
fatal: Exiting because of an unresolved conflict.

LENOVO@DESKTOP-A4B0N50 MINGW64 ~/Documents/Semester 4/Rekayasa Perangkat Lunak/Project RPL/Proyek-Kelompok-17 (Sesa|MERGING)
$ git add .
warning: in the working copy of 'H1D022027-Sesa.php', LF will be replaced by CRLF the next time Git touches it
LENOVO@DESKTOP-A4B0N50 MINGW64 ~/Documents/Semester 4/Rekayasa Perangkat Lunak/Project RPL/Proyek-Kelompok-17 (Sesa|MERGING)
$ git commit -m "Menambahkan file H1D022027-Sesa.php"
[Sesa 36f3207] Menambahkan file H1D022027-Sesa.php

LENOVO@DESKTOP-A4B0N50 MINGW64 ~/Documents/Semester 4/Rekayasa Perangkat Lunak/Proje
ct RPL/Proyek-Kelompok-17 (Sesa)
$ git pull
remote: Enumerating objects: 4, done.
remote: Counting objects: 100% (4/4), done.
remote: Compressing objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (3/3), 1.26 KiB | 31.00 KiB/s, done.
From https://github.com/Sesajeng/Proyek-Kelompok-17
   d5c87e8..0c6c5f7  main       -> origin/main
There is no tracking information for the current branch.
Please specify which branch you want to merge with.
See git-pull(1) for details.

    git pull <remote> <branch>


If you wish to set tracking information for this branch you can do so with:

    git branch --set-upstream-to=origin/<branch> Sesa

LENOVO@DESKTOP-A4B0N50 MINGW64 ~/Documents/Semester 4/Rekayasa Perangkat Lunak/Proje
ct RPL/Proyek-Kelompok-17 (Sesa)
$ git push origin Sesa
Enumerating objects: 9, done.
Counting objects: 100% (9/9), done.
Delta compression using up to 12 threads
Compressing objects: 100% (6/6), done.
Writing objects: 100% (6/6), 1.17 KiB | 1.17 MiB/s, done.
Total 6 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (1/1), done.
To https://github.com/Sesajeng/Proyek-Kelompok-17.git
   2cd6523..36f3207  Sesa -> Sesa

LENOVO@DESKTOP-A4B0N50 MINGW64 ~/Documents/Semester 4/Rekayasa Perangkat Lunak/Proje
ct RPL/Proyek-Kelompok-17 (Sesa)
$ |
```

- Jika Sudah, cek di GitHub

 H1D022027-Sesa.php

Menambahkan file H1D022027-Sesa.php


10 minutes ago

## 7. Pull Request


- Buka GitHub -> Repository -> Pull requests -> New pull request.

Comparing changes

Choose two branches to see what's changed or to start a new pull request. If you need to, you can also [compare across forks](#) or [learn more about diff comparisons](#).

 base: main

←

 compare: Sesa

✓ Able to merge. These branches can be automatically merged.