

Laporan Tugas Kelompok

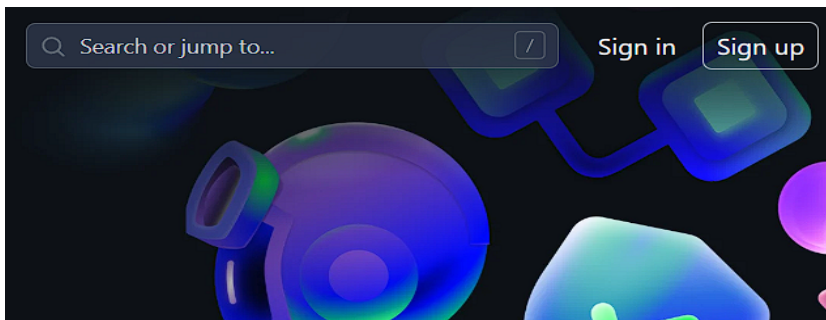
Rekayasa Perangkat Lunak

Kelompok 6

No	Nama	NIM
1	Fadhila Galih Maheswara	H1D022007
2	Arya Galuh Saputra	H1D022022
3	Fatur Sakti Arrafi	H1D022041

1. Membuat Akun GitHub:

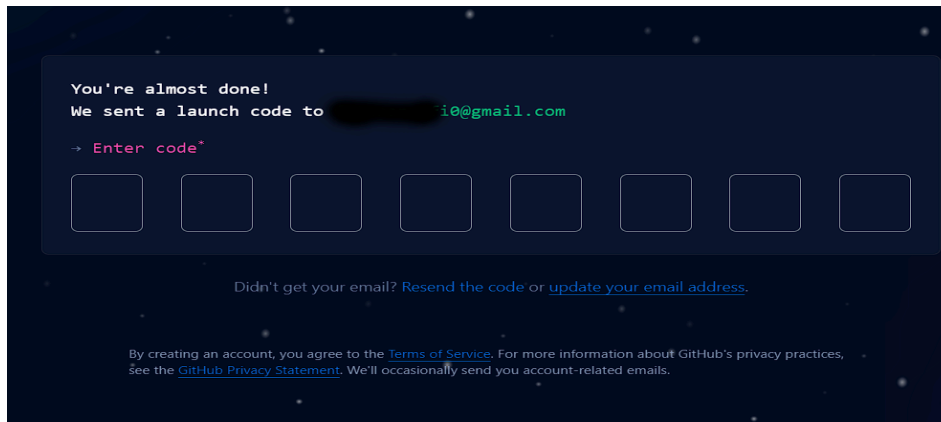
- Buka Halaman Github di <https://github.com/>
- Klik “Sign Up” yang berada di pojok kanan atas



- Masukkan email dan password yang akan digunakan sebagai akun Github, kemudian klik Continue



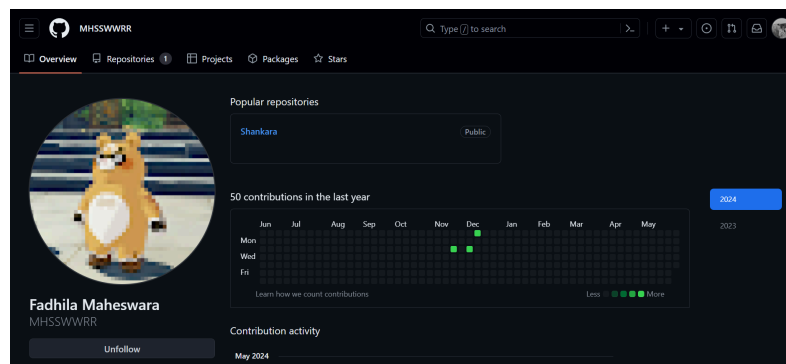
- Setelah berhasil, maka Github akan mengirim semacam kode verifikasi ke email yang telah kita daftarkan
- Kemudian, masukkan kode verifikasi yang telah diterima



- Setelah kode verifikasi telah diinputkan, secara otomatis akan diarahkan ke beranda Github
- Selesai
- Berikut akun Github kelompok 6:

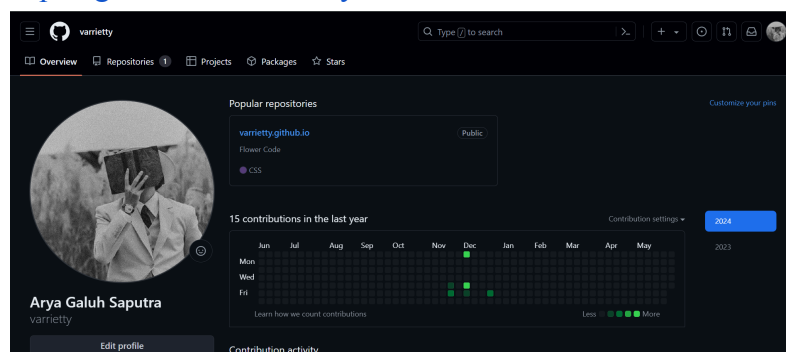
1. Fadhila Galih Maheswara

<https://github.com/MHSSWWRR>



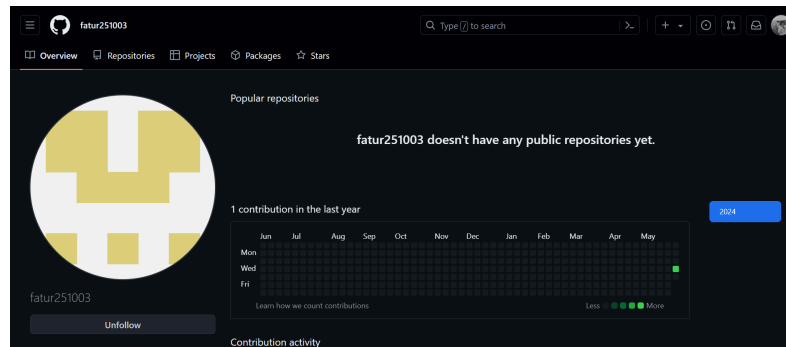
2. Arya Galuh Saputra

<https://github.com/varrietty>



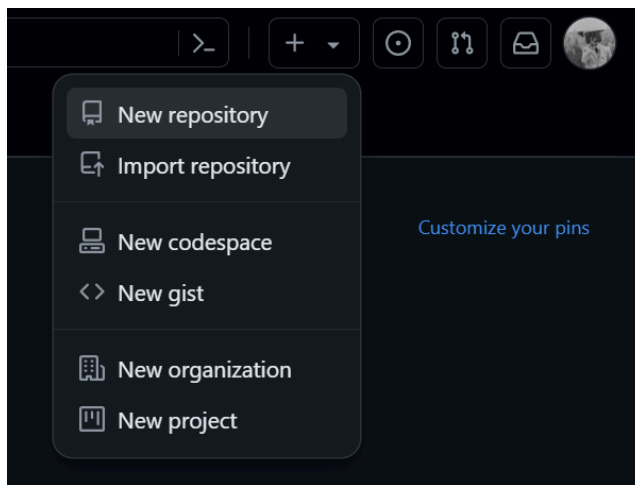
3. Fatur Sakti Arrafi

<https://github.com/fatur251003>

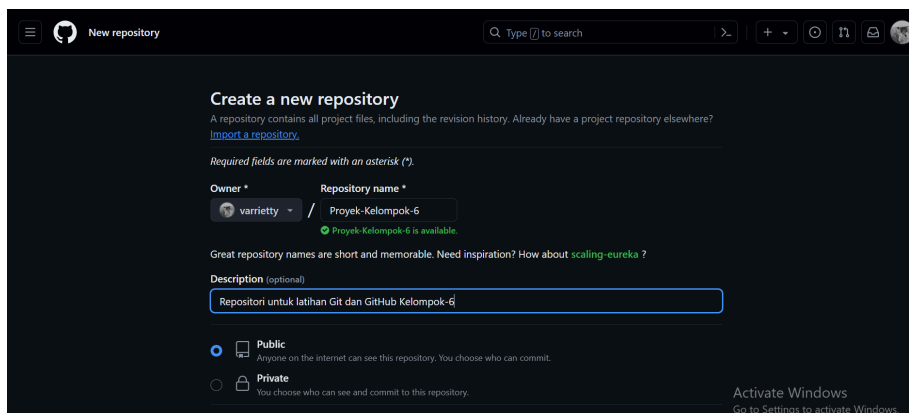


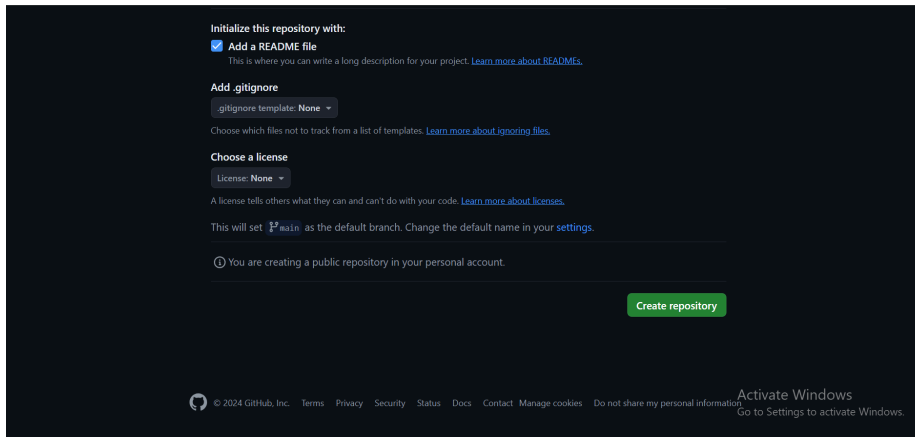
2. Membuat Repositori:

- Di sudut kanan atas halaman, pilih + , lalu klik Repositori baru .

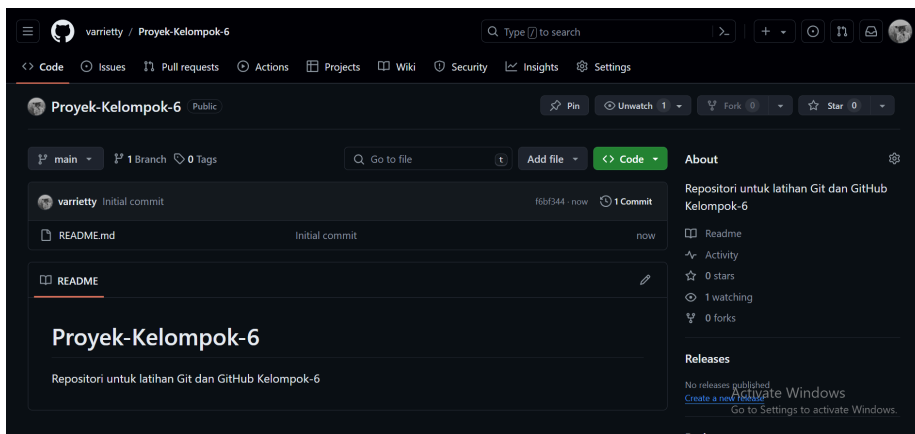


- Ketikkan nama untuk Repositori, deskripsi, dan Pilih opsi Initialize this repository with a README.



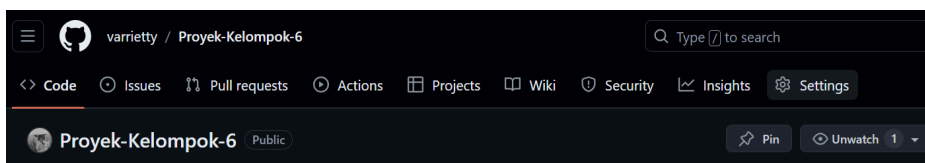


- Klik Create repository
- Selesai

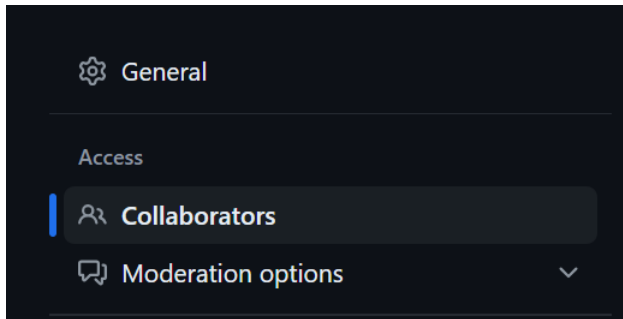


3. Mengundang Anggota Kelompok:

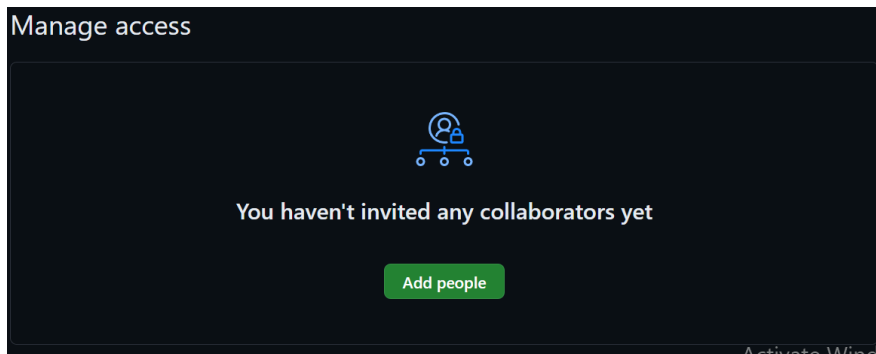
- Di bawah nama repositori , klik Setting



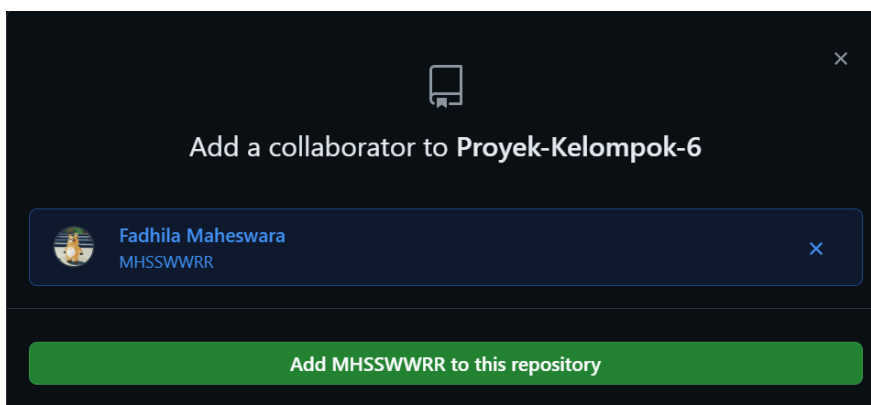
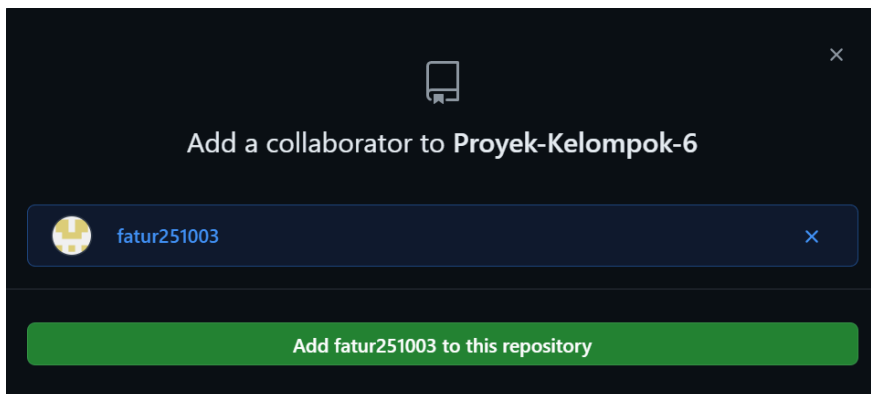
- Di bagian "Akses" pada sidebar, pilih Collaborators

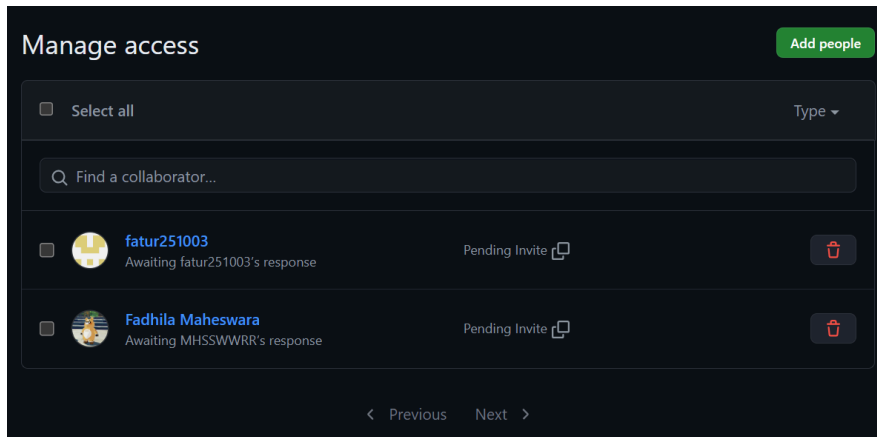


- Klik Add people

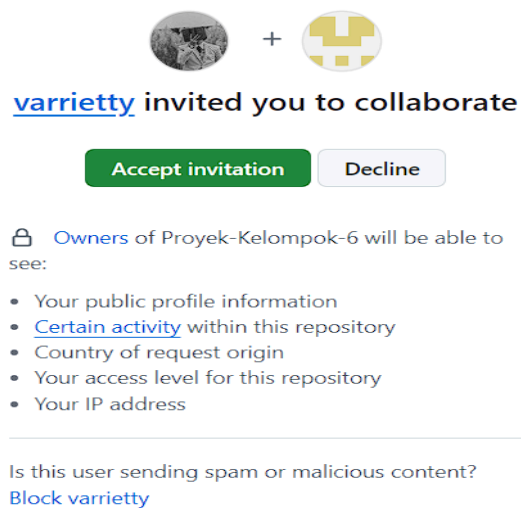
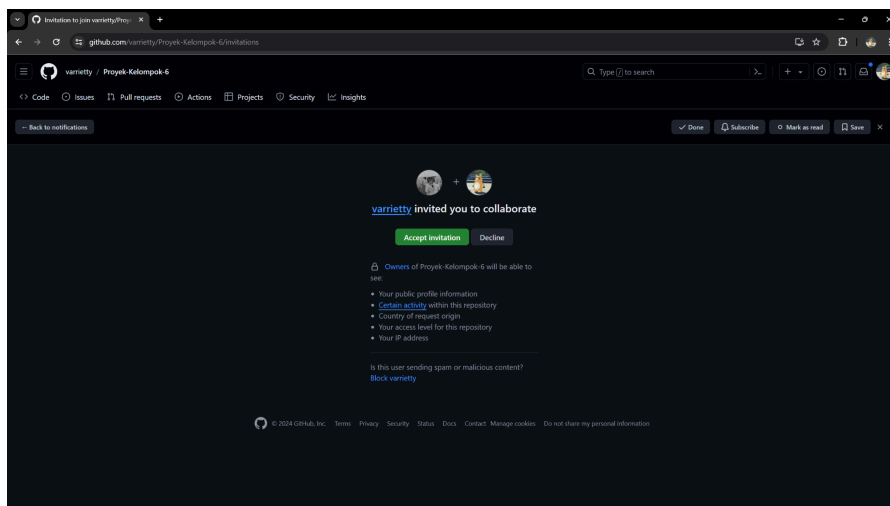


- Di kolom pencarian, ketikkan nama orang yang ingin , lalu klik Select a collaborator above, dan klik Add user to this repository



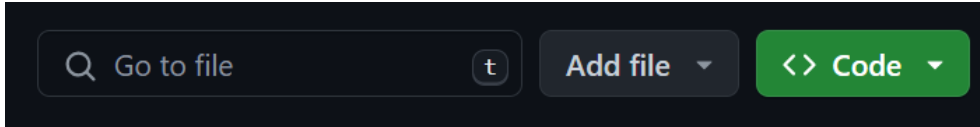


- Pengguna akan menerima email yang mengundang mereka ke repositori. Setelah mereka menerima undangan, mereka akan memiliki akses kolaborator ke repositori.

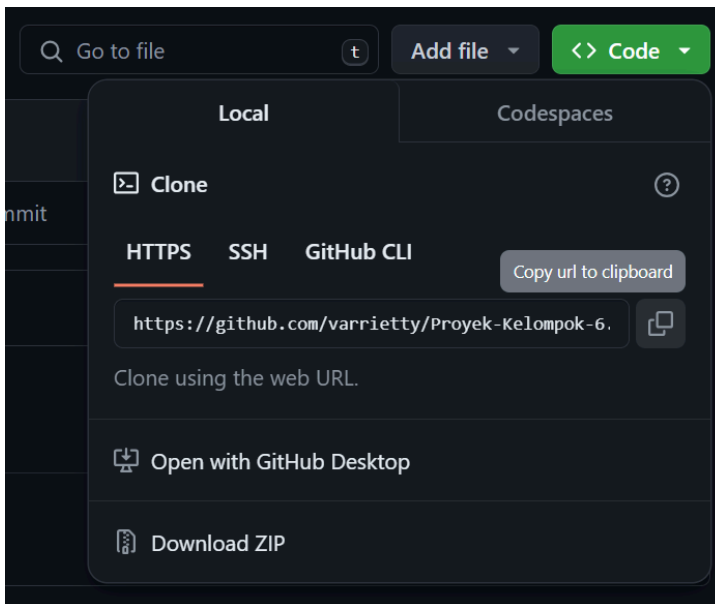


4. Clone Repositori:

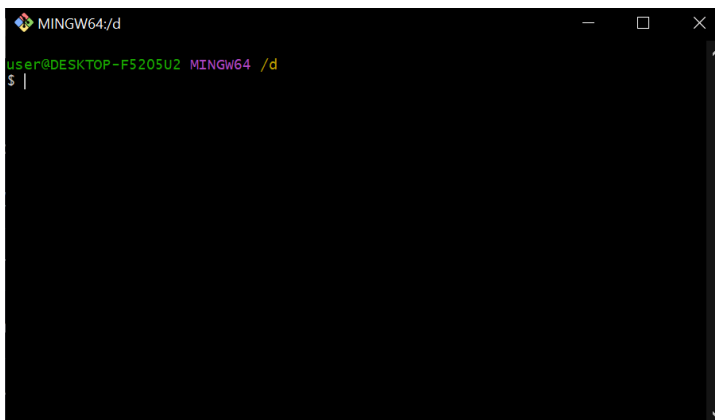
- Meng-clone repositori ke komputer lokal dengan cara navigasikan ke halaman utama repositori.
- Di atas daftar file, klik Code



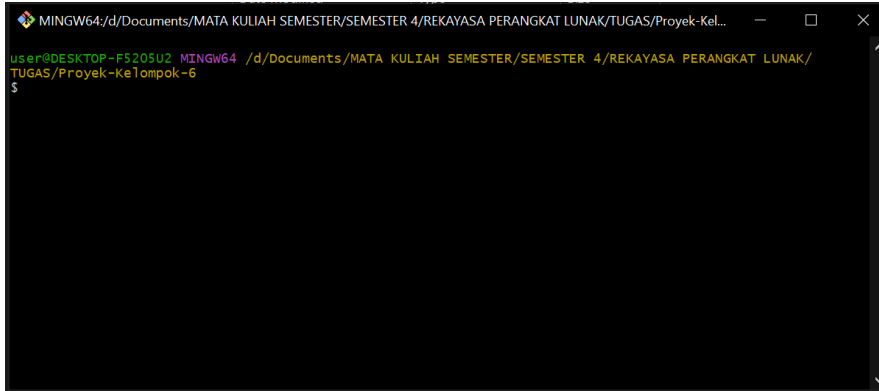
- Salin URL untuk repositori.



- Buka Git Bash

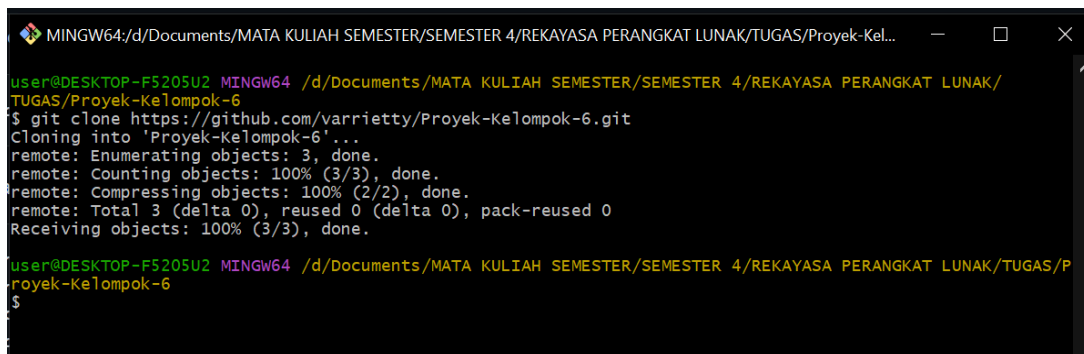


- Ubah direktori saat ini ke lokasi dimana ingin direktori kloning

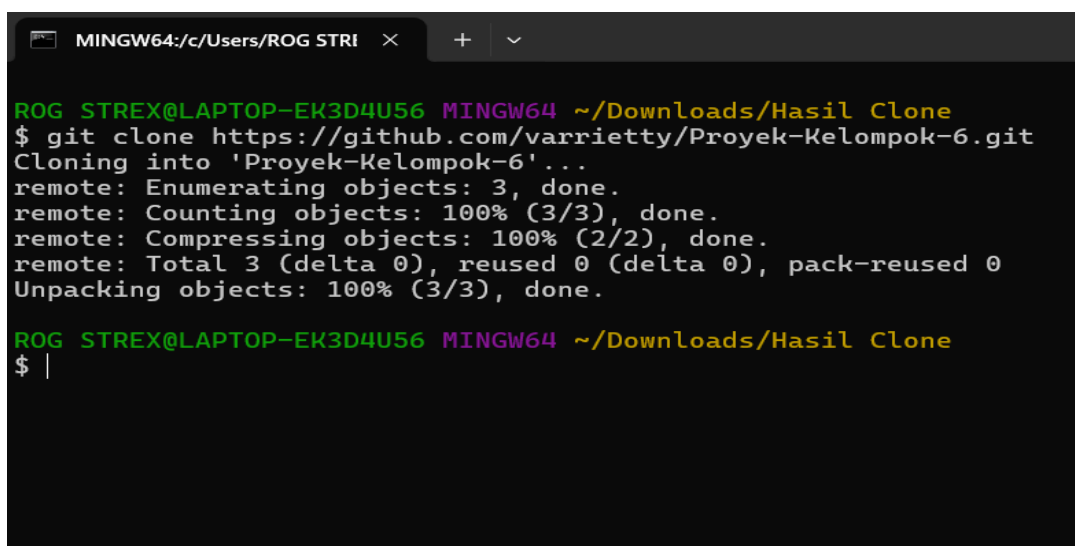


```
MINGW64/d/Documents/MATA KULIAH SEMESTER/SEMESTER 4/REKAYASA PERANGKAT LUNAK/TUGAS/Proyek-Kel...
user@DESKTOP-F5205U2 MINGW64 /d/Documents/MATA KULIAH SEMESTER/SEMESTER 4/REKAYASA PERANGKAT LUNAK/
TUGAS/Proyek-Kelompok-6
$
```

- Ketik git clone, lalu tempelkan URL repositori
git clone <https://github.com/varrietty/Proyek-Kelompok-6.git>
- Tekan Enter untuk meng-clone repositori ke komputer lokal



```
MINGW64/d/Documents/MATA KULIAH SEMESTER/SEMESTER 4/REKAYASA PERANGKAT LUNAK/TUGAS/Proyek-Kel...
user@DESKTOP-F5205U2 MINGW64 /d/Documents/MATA KULIAH SEMESTER/SEMESTER 4/REKAYASA PERANGKAT LUNAK/
TUGAS/Proyek-Kelompok-6
$ git clone https://github.com/varrietty/Proyek-Kelompok-6.git
Cloning into 'Proyek-Kelompok-6'...
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.
user@DESKTOP-F5205U2 MINGW64 /d/Documents/MATA KULIAH SEMESTER/SEMESTER 4/REKAYASA PERANGKAT LUNAK/TUGAS/P
royek-Kelompok-6
$
```



```
MINGW64:/c/Users/ROG STRI
ROG STREX@LAPTOP-EK3D4U56 MINGW64 ~/Downloads/Hasil Clone
$ git clone https://github.com/varrietty/Proyek-Kelompok-6.git
Cloning into 'Proyek-Kelompok-6'...
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
Unpacking objects: 100% (3/3), done.
ROG STREX@LAPTOP-EK3D4U56 MINGW64 ~/Downloads/Hasil Clone
$ |
```



```

LENOVO@LAPTOP-I7CE6JSN MINGW64 /c
$ cd c:/UNSOED

LENOVO@LAPTOP-I7CE6JSN MINGW64 /c/UNSOED
$ git clone https://github.com/varrietty/Proyek-Kelompok-6.git
Cloning into 'Proyek-Kelompok-6'...
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@LAPTOP-I7CE6JSN MINGW64 /c/UNSOED
$ |

```

5. Membuat dan Mengelola Branch:

- Membuat branch baru untuk setiap anggota, dengan nama branch sesuai nama masing-masing. Setiap anggota membuat perubahan pada branch masing-masing. Contoh: menambahkan file nim-mahasiswa.php dan menuliskan sembarang kode php.

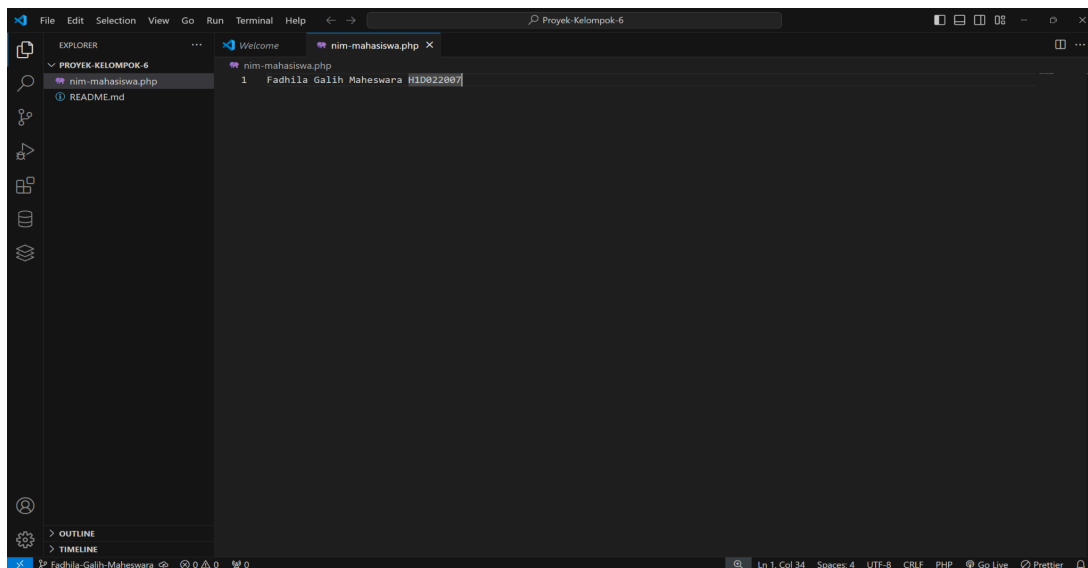
```

LENOVO@LAPTOP-I7CE6JSN MINGW64 /c/UNSOED/Proyek-Kelompok-6 (main)
$ git checkout -b Fadhila-Galih-Maheswara
Switched to a new branch 'Fadhila-Galih-Maheswara'

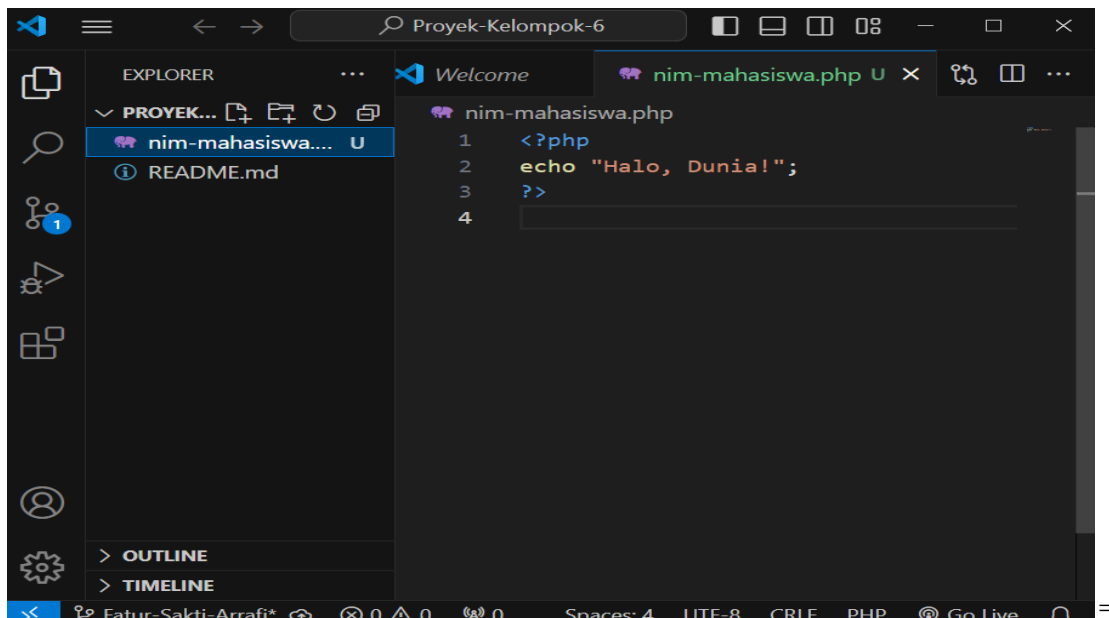
LENOVO@LAPTOP-I7CE6JSN MINGW64 /c/UNSOED/Proyek-Kelompok-6 (Fadhila-Galih-Maheswara)
$

LENOVO@LAPTOP-I7CE6JSN MINGW64 /c/UNSOED/Proyek-Kelompok-6 (Fadhila-Galih-Maheswara)
$ code .

```

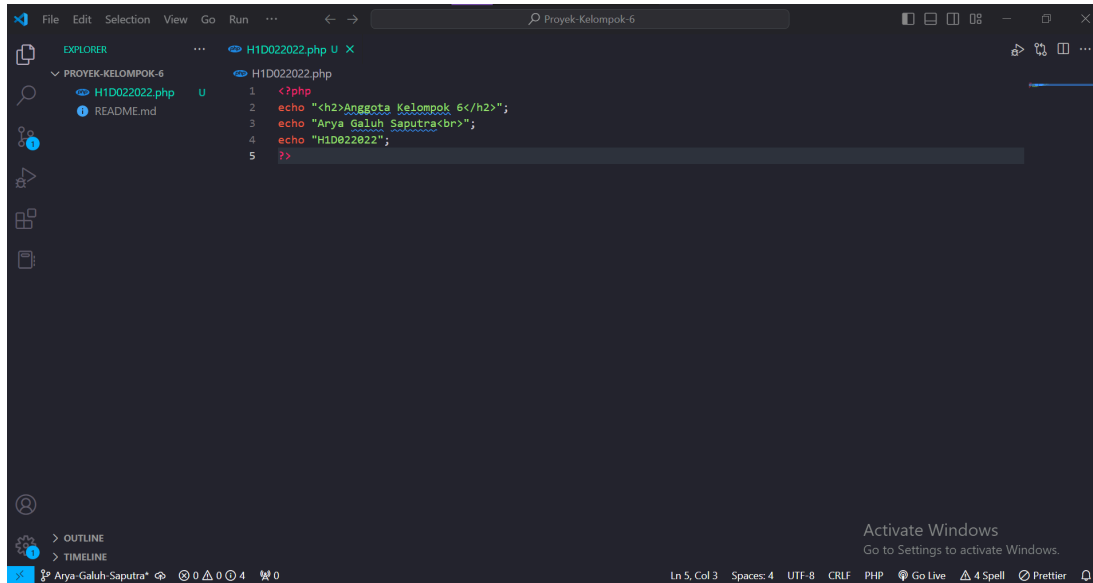


```
MINGW64:/c/Users/ROG STRI x + v
ROG STREX@LAPTOP-EK3D4U56 MINGW64 ~/Downloads/Hasil Clone/Proyek-Kelompok-6 (main)
$ git checkout -b Fatur-Sakti-Arrafi
Switched to a new branch 'Fatur-Sakti-Arrafi'
ROG STREX@LAPTOP-EK3D4U56 MINGW64 ~/Downloads/Hasil Clone/Proyek-Kelompok-6 (Fatur-Sakti-Arrafi)
$ |
```



```
MINGW64:/d/Documents/MATA KULIAH SEMESTER/SEMESTER 4/REKAYASA PERANGKAT LUNAK/TUGAS/Proyek-Kel...
user@DESKTOP-F5205U2 MINGW64 /d/Documents/MATA KULIAH SEMESTER/SEMESTER 4/REKAYASA PERANGKAT LUNAK/TUGAS/P
royek-Kelompok-6/Proyek-Kelompok-6 (main)
$ git checkout -b Arya-Galuh-Saputra
Switched to a new branch 'Arya-Galuh-Saputra'
user@DESKTOP-F5205U2 MINGW64 /d/Documents/MATA KULIAH SEMESTER/SEMESTER 4/REKAYASA PERANGKAT LUNAK/TUGAS/P
royek-Kelompok-6/Proyek-Kelompok-6 (Arya-Galuh-Saputra)
$
```

```
user@DESKTOP-F5205U2 MINGW64 /d/Documents/MATA KULIAH SEMESTER/SEMESTER 4/REKAYASA PERANGKAT LUNAK/TUGAS/P
royek-Kelompok-6/Proyek-Kelompok-6 (Arya-Galuh-Saputra)
$ code .
```



6. Commit dan Push Perubahan:

- Setelah membuat perubahan, commit dan push ke GitHub

```
LENOVO@LAPTOP-I7CE6JSN MINGW64 /c/UNSOED/Proyek-Kelompok-6 (Fadhila-Galih-Maheswara)
$ git add .

LENOVO@LAPTOP-I7CE6JSN MINGW64 /c/UNSOED/Proyek-Kelompok-6 (Fadhila-Galih-Maheswara)
$ git comit -m "Menambahkan file nim-mahasiswa.php"
git: 'comit' is not a git command. See 'git --help'.

The most similar command is
    commit


LENOVO@LAPTOP-I7CE6JSN MINGW64 /c/UNSOED/Proyek-Kelompok-6 (Fadhila-Galih-Maheswara)
$ git commit -m "Menambahkan file nim-mahasiswa.php"
[Fadhila-Galih-Maheswara e3f603d] Menambahkan file nim-mahasiswa.php
1 file changed, 1 insertion(+)
create mode 100644 nim-mahasiswa.php


LENOVO@LAPTOP-I7CE6JSN MINGW64 /c/UNSOED/Proyek-Kelompok-6 (Fadhila-Galih-Maheswara)
$ git push origin Fadhila-Galih-Maheswara
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 20 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 344 bytes | 344.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
remote:
remote: Create a pull request for 'Fadhila-Galih-Maheswara' on GitHub by visiting:
remote:   https://github.com/varrietty/Proyek-Kelompok-6/pull/new/Fadhila-Galih-Maheswara
remote:
To https://github.com/varrietty/Proyek-Kelompok-6.git
 * [new branch]      Fadhila-Galih-Maheswara -> Fadhila-Galih-Maheswara
```


```

user@DESKTOP-F5205U2 MINGW64 /d/Documents/MATA KULIAH SEMESTER/SEMESTER 4/REKAYASA PERANGKAT LUNAK/TUGAS/P
royek-kelompok-6/Proyek-kelompok-6 (Arya-Galuh-Saputra)
$ git add .
user@DESKTOP-F5205U2 MINGW64 /d/Documents/MATA KULIAH SEMESTER/SEMESTER 4/REKAYASA PERANGKAT LUNAK/TUGAS/P
royek-kelompok-6/Proyek-kelompok-6 (Arya-Galuh-Saputra)
$ git commit -m "H1D022022.php"
[Arya-Galuh-Saputra 911cfff] H1D022022.php
1 file changed, 5 insertions(+)
create mode 100644 H1D022022.php
user@DESKTOP-F5205U2 MINGW64 /d/Documents/MATA KULIAH SEMESTER/SEMESTER 4/REKAYASA PERANGKAT LUNAK/TUGAS/P
royek-kelompok-6/Proyek-kelompok-6 (Arya-Galuh-Saputra)
$ git push origin Arya-Galuh-Saputra
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 367 bytes | 367.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'Arya-Galuh-Saputra' on Github by visiting:
remote: https://github.com/varrietty/Proyek-Kelompok-6/pull/new/Arya-Galuh-Saputra
remote:
To https://github.com/varrietty/Proyek-Kelompok-6.git
 * [new branch] Arya-Galuh-Saputra -> Arya-Galuh-Saputra
user@DESKTOP-F5205U2 MINGW64 /d/Documents/MATA KULIAH SEMESTER/SEMESTER 4/REKAYASA PERANGKAT LUNAK/TUGAS/Proyek-kelompok-6/Proyek-kelompok-6 (Arya-Galuh-Saputra)
$

```





Proyek-Kelompok-6
Public
Watch 1




Fatur-Sakti-Arrafi had recent pushes on 30 Mei
 Compare & pull request


Fatur-Sakti-Arrafi
4 Branches
0 Tags

Add file
Code

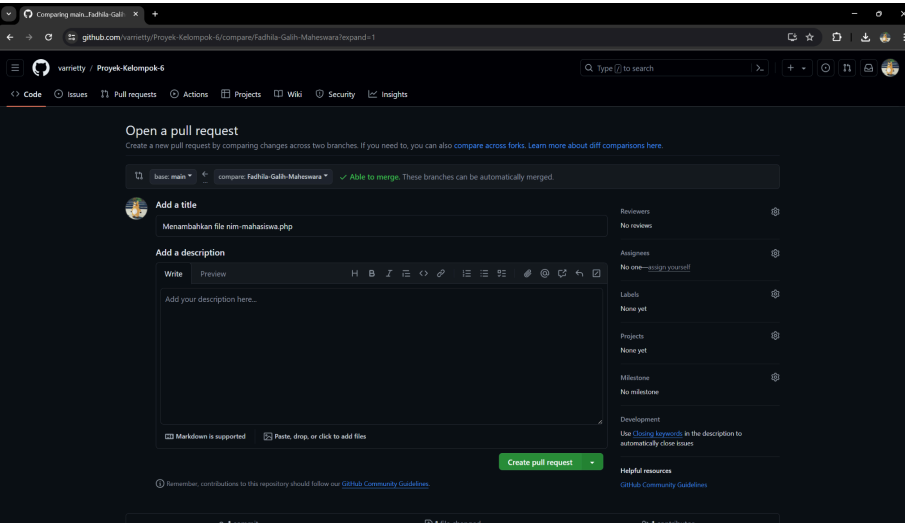
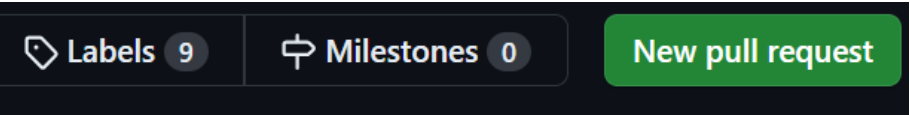
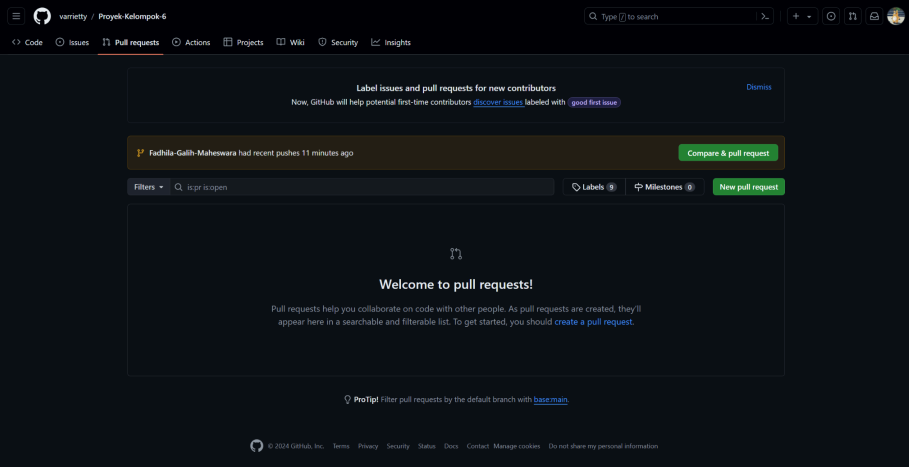
This branch is 1 commit ahead of `main`.
 Contribute

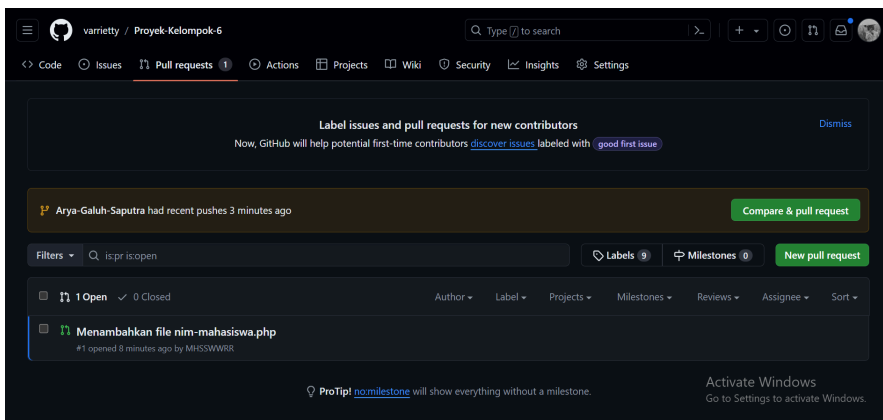
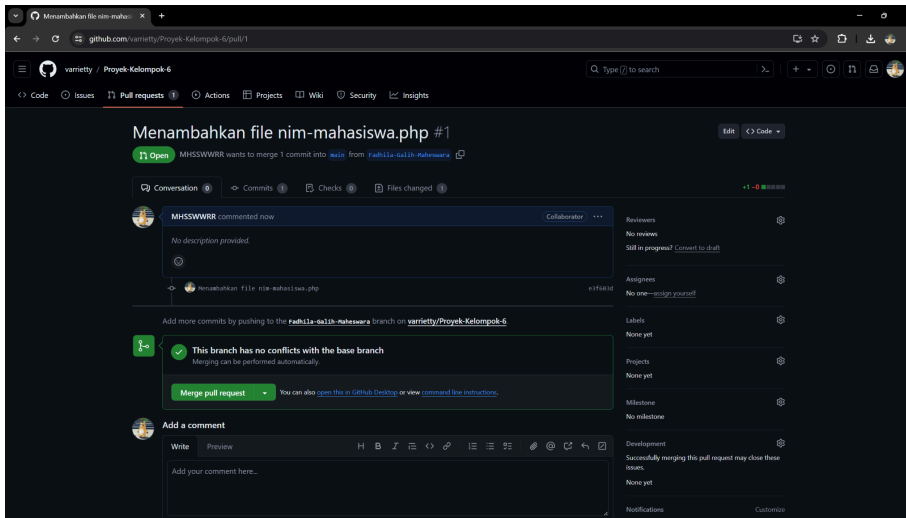
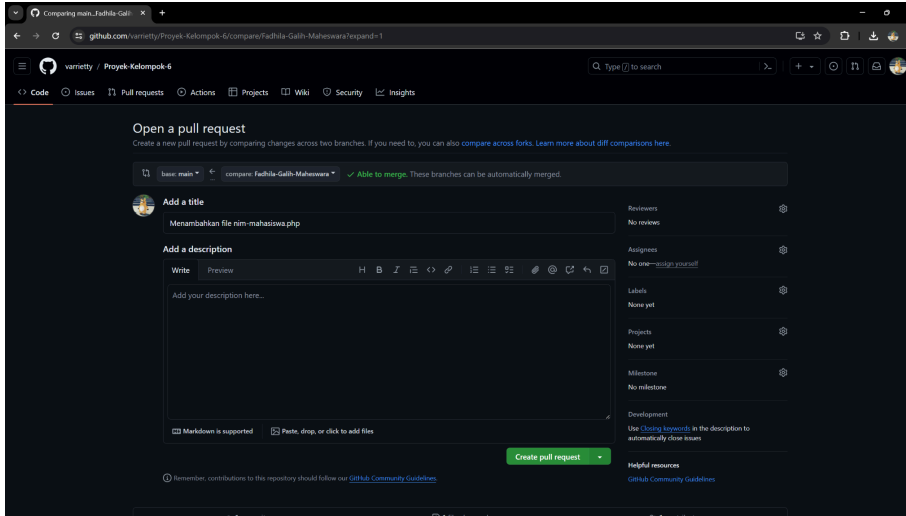
	fatur251003 Add files via upload	0e950f9 · 1 minute ago	2 Commits
	README.md	Initial commit	3 hours ago
	fatur.php	Add files via upload	1 minute ago

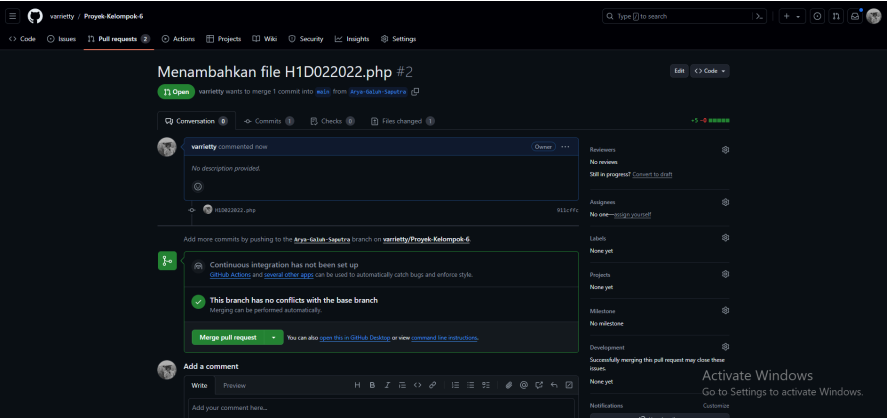
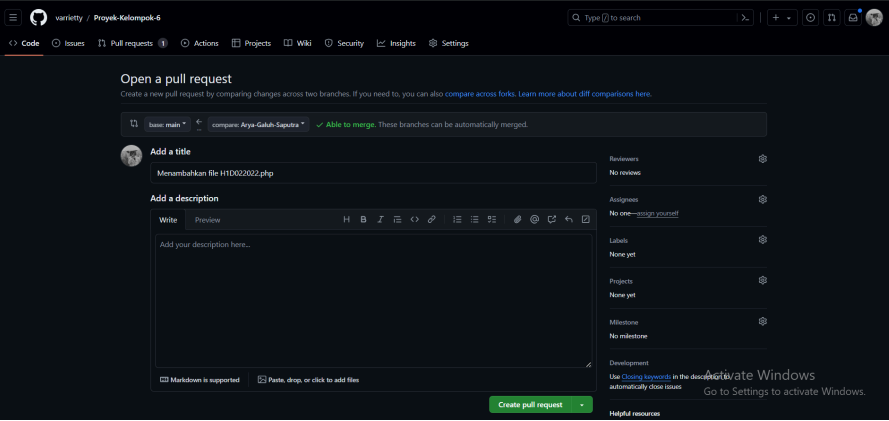

README


7. Pull Request:

- Setiap anggota membuat pull request untuk menggabungkan branch mereka ke branch main.
- Buka GitHub -> Repositori -> Pull requests -> New pull request.
- Pilih branch yang akan digabungkan dan buat pull request.







Label issues and pull requests for new contributors

Now, GitHub will help potential first-time contributors [discover issues](#) labeled with [good first issue](#)

[Dismiss](#)

Fatur-Sakti-Arrafi had recent pushes 4 minutes ago

[Compare & pull request](#)

Filters

[Labels 9](#) [Milestones 0](#) [New pull request](#)

<input type="checkbox"/>	2 Open	0 Closed	Author	Label	Projects	Milestones	Reviews	Assignee	Sort
<input type="checkbox"/>	Menambahkan file H1D022022.php		#2 opened 1 hour ago by variety						
<input type="checkbox"/>	Menambahkan file nim-mahasiswa.php		#1 opened 2 hours ago by MHSSWWR						

ProTip! What's not been updated in a month: [updated:<2024-04-30](#)


Open a pull request

Create a new pull request by comparing changes across two branches. If you need to, you can also [compare across forks](#). [Learn more about diff co](#)

base: main

compare: Fatur-Sakti-Arrafi

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



Add a title

Menambahkan File H1D022041

Add a description

Write

Preview

H B I i e < > p i i i 9 i i

Add your description here...

Markdown is supported Paste, drop, or click to add files

Create pull request

<> Code Issues Pull requests 3 Actions Projects Wiki Security Insights

Menambahkan File H1D022041 #3

 Open fatur251003 wants to merge 1 commit into main from Fatur-Sakti-Arrafi

 Conversation 0  Commits 1  Checks 0  Files changed 1



fatur251003 commented now

Collaborator

No description provided.



Add files via upload

Verified 0e950f9

Add more commits by pushing to the Fatur-Sakti-Arrafi branch on varrietty/Proyek-Kelompok-6



✓ This branch has no conflicts with the base branch
Merging can be performed automatically.

Merge pull request You can also [open this in GitHub Desktop](#) or view [command line instructions](#).





Add a comment

8. Merge Branch ke dalam branch main/master

- Melakukan proses merge ke branch main/master

Add more commits by pushing to the Fadhila-Galih-Maheswara branch on varrietty/Proyek-Kelompok-6




 Continuous integration has not been set up
[GitHub Actions](#) and [several other apps](#) can be used to automatically catch bugs and enforce style.

✓ This branch has no conflicts with the base branch
Merging can be performed automatically.

Merge pull request You can also [open this in GitHub Desktop](#) or view [command line instructions](#).

Add more commits by pushing to the **Fadhila-Galih-Maheswara** branch on [varrietty/Proyek-Kelompok-6](#)



Merge pull request #1 from varrietty/Fadhila-Galih-Maheswara

Menambahkan file nim-mahasiswa.php

This commit will be authored by 151036032+varrietty@users.noreply.github.com

Confirm merge Cancel

varrietty / Proyek-Kelompok-6

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

Menambahkan file nim-mahasiswa.php #1

Merged varrietty merged 1 commit into [main](#) from [Fadhila-Galih-Maheswara](#) 2 hours ago

Conversation Commits Checks Files changed

MHSSWWRR commented 2 hours ago

No description provided.

Menambahkan file nim-mahasiswa.php

varrietty merged commit [4b4b4b4](#) into [main](#) 2 hours ago

Pull request successfully merged and closed

You're all set—the [Fadhila-Galih-Maheswara](#) branch can be safely deleted.

Reviews: No reviews


Assignees: No one—assign yourself

Labels: None yet

Projects: None yet

Milestones: No milestones

Add more commits by pushing to the **Arya-Galuh-Saputra** branch on [varrietty/Proyek-Kelompok-6](#)



Continuous integration has not been set up


[GitHub Actions](#) and [several other apps](#) can be used to automatically catch bugs and enforce style.

✓ This branch has no conflicts with the base branch

Merging can be performed automatically.

Merge pull request You can also [open this in GitHub Desktop](#) or view [command line instructions](#).

Add more commits by pushing to the **Arya-Galuh-Saputra** branch on [varrietty/Proyek-Kelompok-6](#)

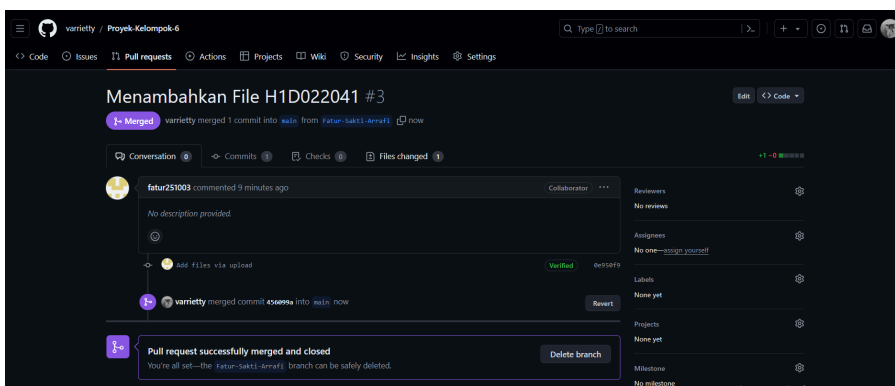
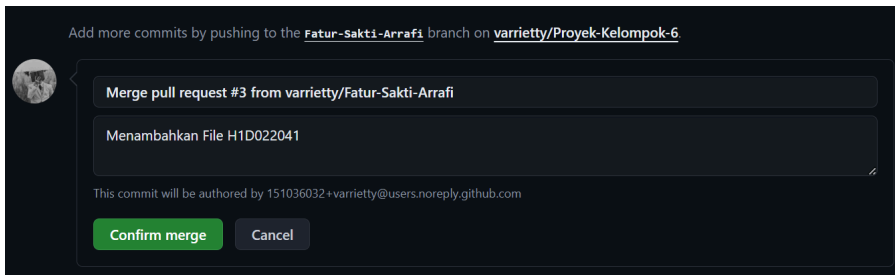
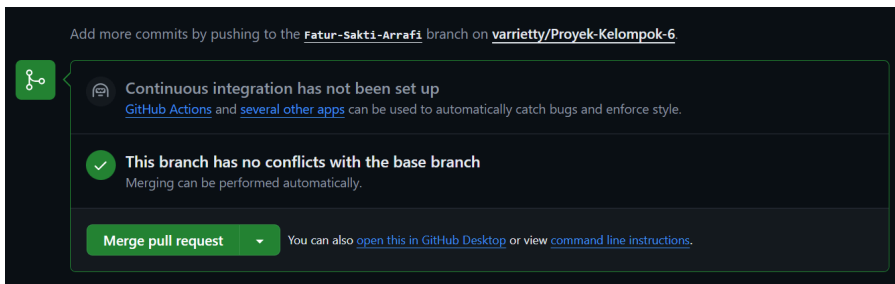
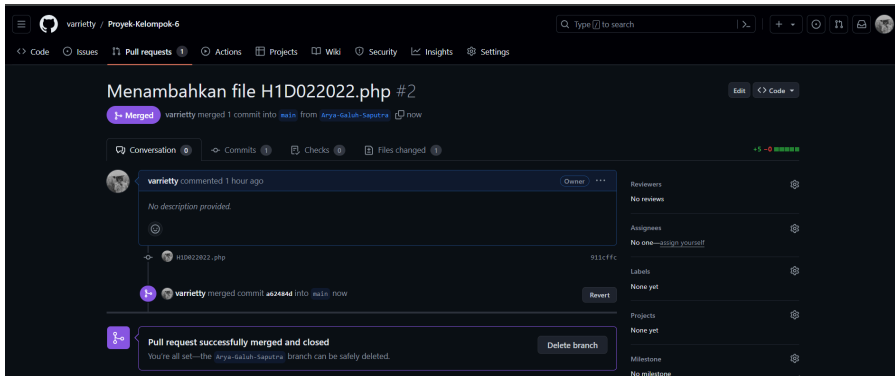


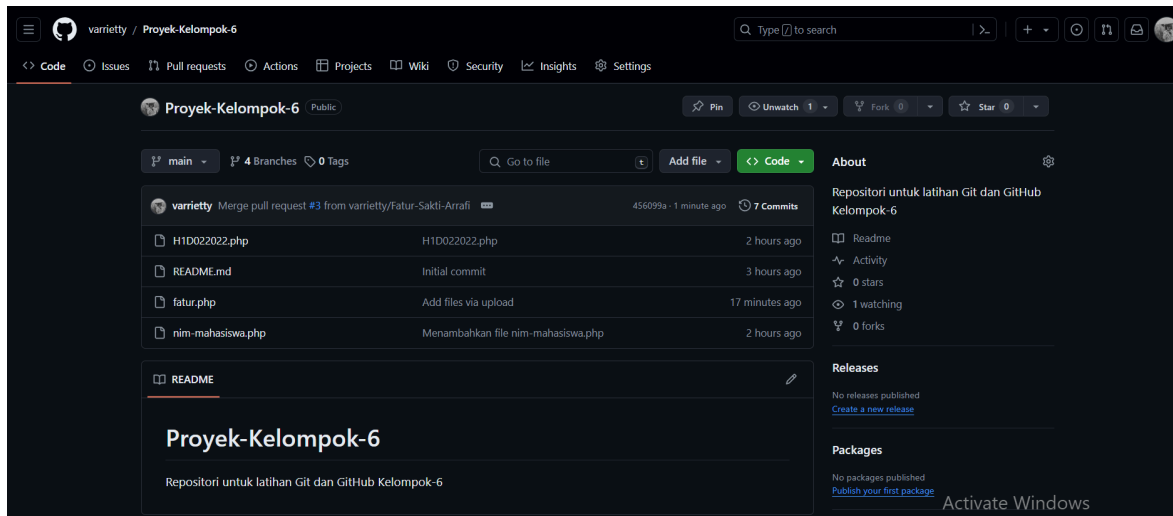
Merge pull request #2 from varrietty/Arya-Galuh-Saputra

Menambahkan file H1D022022.php

This commit will be authored by 151036032+varrietty@users.noreply.github.com

Confirm merge Cancel





- Link Repository Kelompok 6 :
<https://github.com/varrietty/Proyek-Kelompok-6.git>