

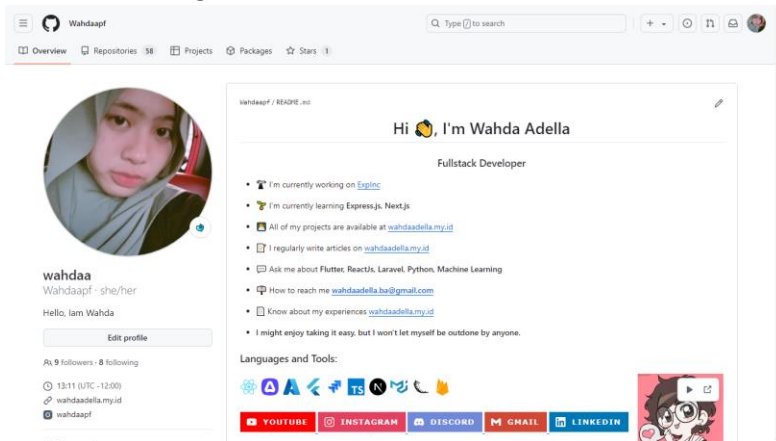
Nama: Wahda Adella Putri Febriana

NIM : 244107020156

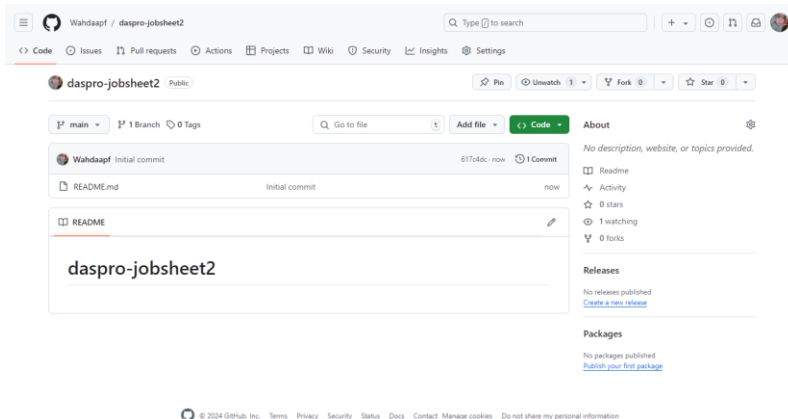
Kelas: 1B

## Percobaan 1: Menggunakan Github

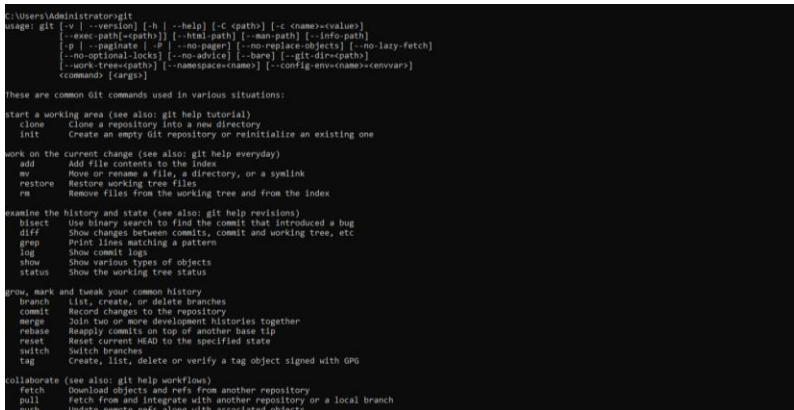
### 1. Membuat akun github



### 2. Buat Repo Baru



### 3. Instalasi Git



#### 4. Cloning Repo

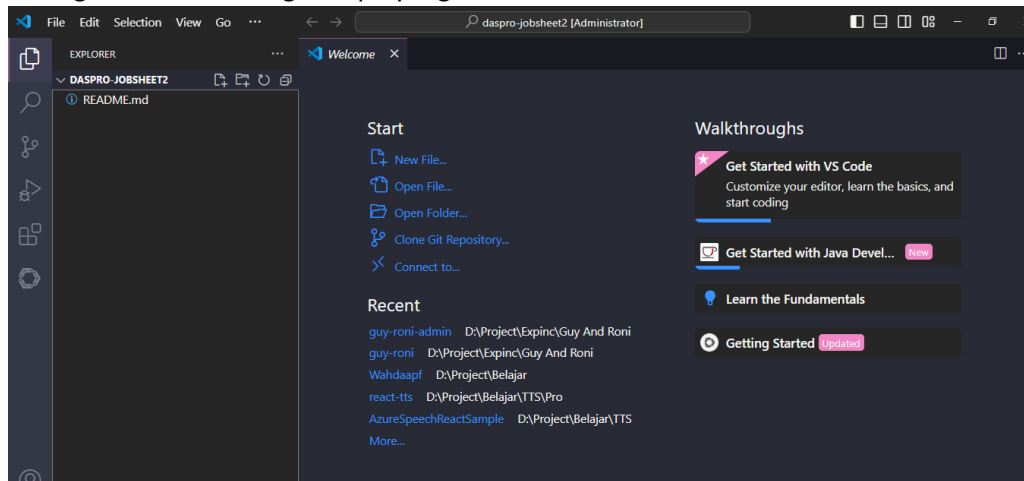
```
Microsoft Windows [Version 10.0.19043.1021]
(c) Microsoft Corporation. All rights reserved.

D:\Kuliah\Praktikum Daspro\day2>git clone https://github.com/Wahdaapf/daspro-jobsheet2.git
Cloning into 'daspro-jobsheet2'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (3/3), done.

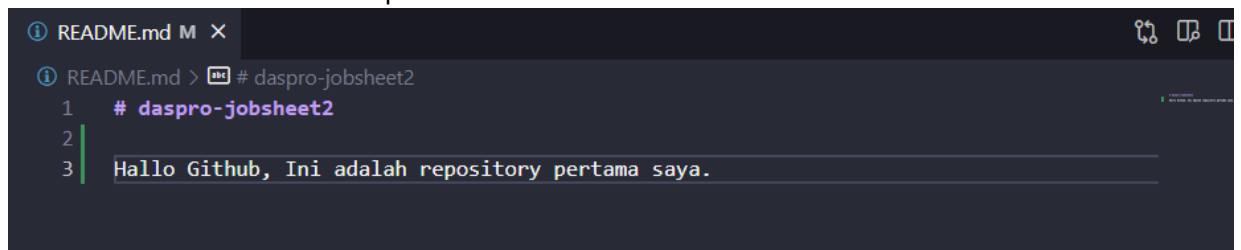
D:\Kuliah\Praktikum Daspro\day2>cd daspro-jobsheet2

D:\Kuliah\Praktikum Daspro\day2\daspro-jobsheet2>
```

#### 5. Buka github sesuai dengan repo yang di clone tadi



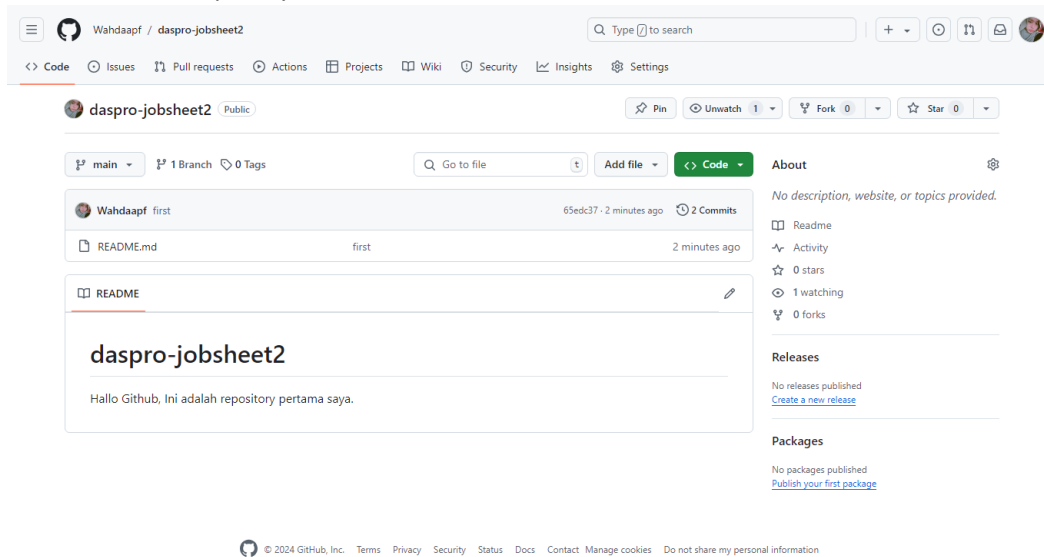
#### 6. Lakukan Perubahan Didalam Repo



#### 7. Push Perubahan Lokal Ke Repo dengan seperti ini

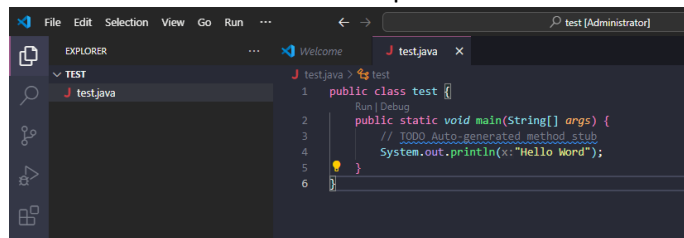
```
PS D:\Kuliah\Praktikum Daspro\day2\daspro-jobsheet2> git add .
PS D:\Kuliah\Praktikum Daspro\day2\daspro-jobsheet2> git commit -m "first"
[main 65edc37] first
 1 file changed, 3 insertions(+), 1 deletion(-)
PS D:\Kuliah\Praktikum Daspro\day2\daspro-jobsheet2> git push
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 307 bytes | 102.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Wahdaapf/daspro-jobsheet2.git
 617c4dc..65edc37  main -> main
PS D:\Kuliah\Praktikum Daspro\day2\daspro-jobsheet2>
```

## 8. Hasil Halaman Repo Saya



## Pertanyaan

1. Git Commit memberitahukan kepada git bahwa kita sudah selesai merubah yang berada di dalam repo dan siap disimpan tetapi belum di share kepada orang lain. Git Push digunakan untuk mengirim perubahan local ke server (github) sehingga orang lain yang bekerja sama dengan kita bisa melihat perubahan yang ada di dalam repo tersebut.
2. Bisa
  - a. Buat folder baru dan file baru seperti berikut



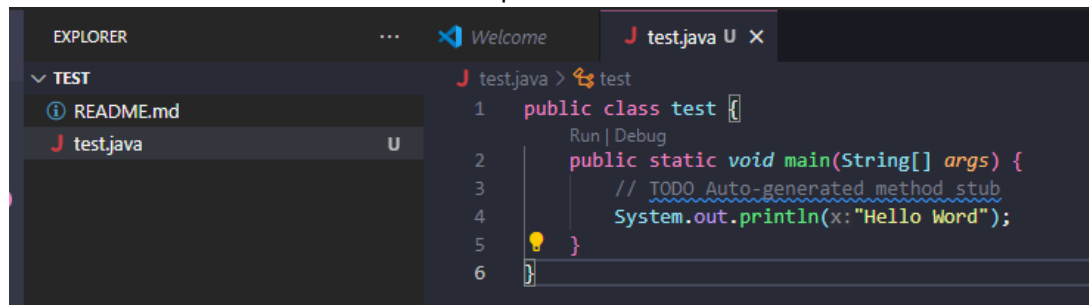
- b. Masuk ke folder clone sebelumnya, select README.md dan folder .git, lalu copy (pastikan ini sudah versi latest)

Name	Date modified	Type	Size
.git	03/09/2024 18:26	File folder	
README.md	03/09/2024 18:23	Markdown Source...	1 KB

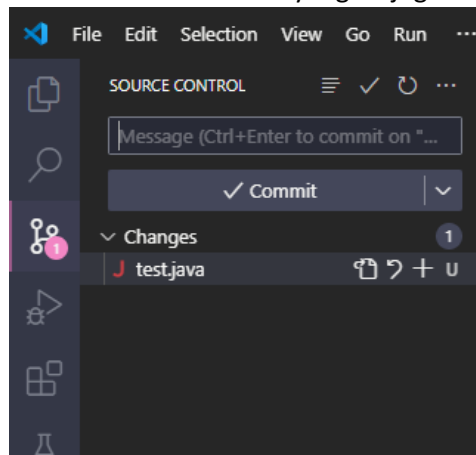
- c. Paste folder .git dan README.md ke folder baru untuk test tadi

Name	Date modified	Type	Size
.git	03/09/2024 18:47	File folder	
README.md	03/09/2024 18:23	Markdown Source...	1 KB
test.java	03/09/2024 18:45	Java Source File	1 KB

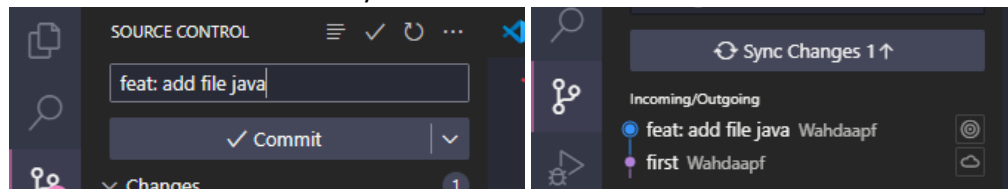
- d. Kembali ke Visual Studio Code dan check perubahan



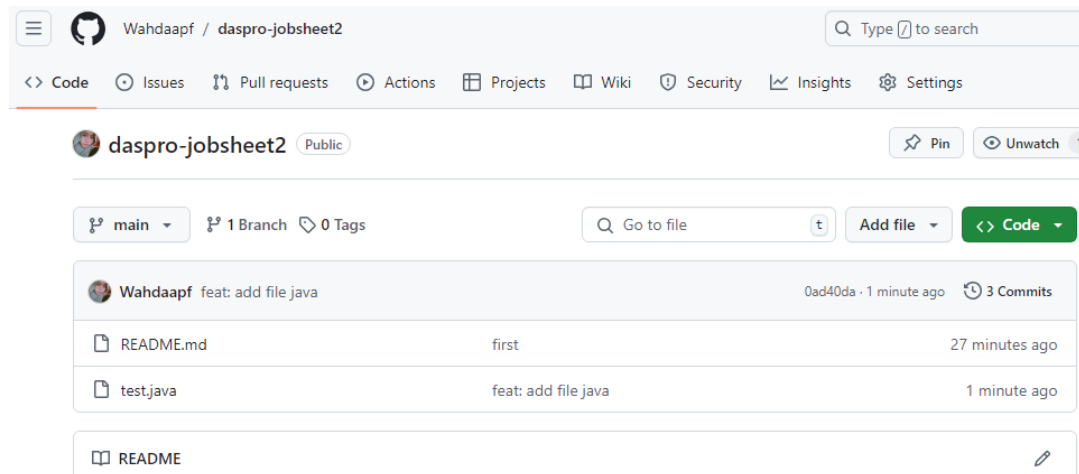
Jika lihat diatas, maka file baru akan ada tanda 'U' seperti ini  
Bisa dilihat dari sidebar yang ini juga



- e. Berikan Commit & Push File nya



- f. Hasil



Jika di lihat yang di tandai, ini adalah file yang barusan di push dengan commit nya

## Percobaan 2: Dasar Kolaborasi Github

### 1. Membuat Branch Baru dan Switch Ke Branch Tersebut

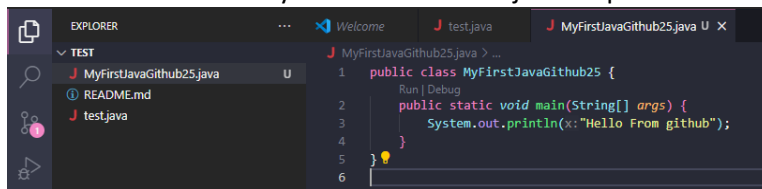


```
PS D:\Kuliah\Praktikum Daspro\day2\test> git branch development
PS D:\Kuliah\Praktikum Daspro\day2\test> git checkout development
Switched to branch 'development'
PS D:\Kuliah\Praktikum Daspro\day2\test>
```

The screenshot shows a terminal window with the following commands and output:

- `git branch development`: Creates a new branch named 'development'.
- `git checkout development`: Switches the current branch to 'development'.

### 2. Membuat File baru “MyFirstJavaGithub25.java” seperti berikut

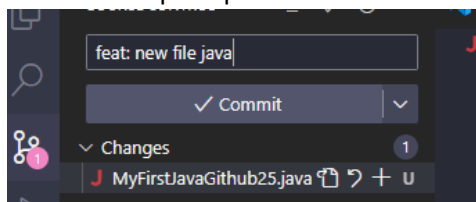


```
1 public class MyFirstJavaGithub25 {
2     public static void main(String[] args) {
3         System.out.println(×:"Hello From github");
4     }
5 }
6
```

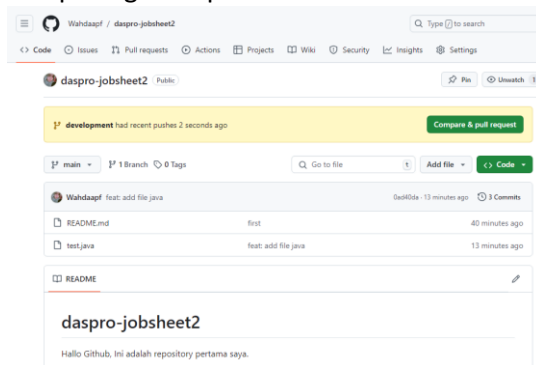
The screenshot shows an IDE with a file named `MyFirstJavaGithub25.java` open. The code is as follows:

```
public class MyFirstJavaGithub25 {
    public static void main(String[] args) {
        System.out.println(×:"Hello From github");
    }
}
```

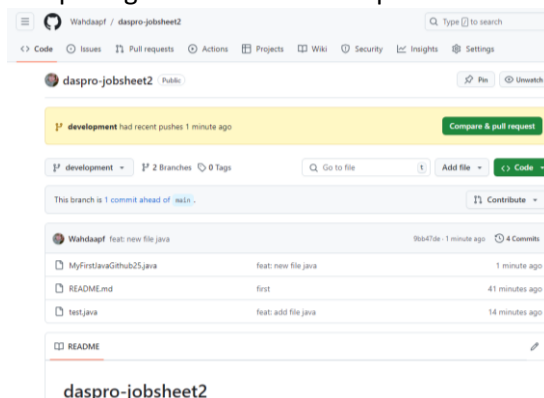
### 3. Commit dan push perubahan



### 4. Tampilan github pada branch main



### 5. Tampilan github branch development



## 6. Menggabungkan perubahan dari branch development ke main

### 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 comparisons here](#).

base: main

←

compare: development

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

Add a title

feat: new file java

Add a description

Write

Preview

H B I

Add your description here...

Reviewers

No reviews

Assignees

No one—[assign yourself](#)

Labels

None yet

Projects

None yet

Milestone

No milestone

Development

Use [closing keywords](#) in the description to automatically close issues

Helpful resources

[GitHub Community Guidelines](#)

Markdown is supported

Paste, drop, or click to add files

Create pull request

Remember, contributions to this repository should follow our [GitHub Community Guidelines](#).

### feat: new file java #1

Open Wahdaapf wants to merge 1 commit into main from development

Conversation 0 Commits 1 Checks 0 Files changed 1

Wahdaapf commented now

No description provided.

Require approval from specific reviewers before merging

[Rulesets](#) ensure specific people approve pull requests before they're merged.

✓ 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

Write

Preview

H B I

Add your comment here...

Reviewers

No reviews

Still in progress? [Convert to draft](#)

Assignees

No one—[assign yourself](#)

Labels

None yet

Projects

None yet

Milestone

No milestone

Development

Successfully merging this pull request may close these issues.

Notifications

Customize

## 7. Jika dilihat sekarang pada branch main maka akan muncul file Bernama “MyFirstJavaGithub25.java” yang berada di branch development tadi

daspro-jobsheet2

Public

Pin

Unwatch 1

main

2 Branches

0 Tags

Go to file

Add file

Code

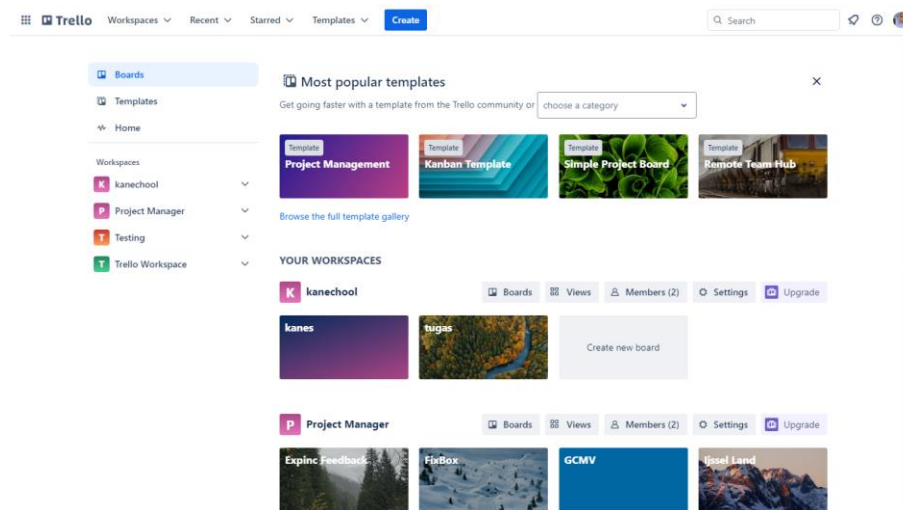
Wahdaapf	Merge pull request #1 from Wahdaapf/development	145eaf5 · now	5 Commits
MyFirstJavaGithub25.java	feat: new file java	14 minutes ago	
README.md	first	54 minutes ago	
test.java	feat: add file java	27 minutes ago	

## Pertanyaan

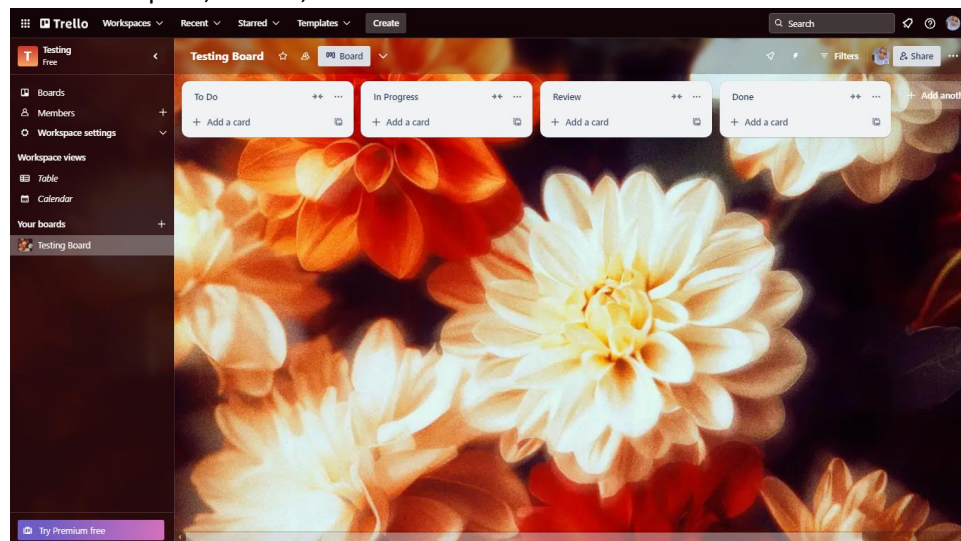
1. Fungsi pull request adalah untuk menggabungkan perubahan yang ada pada branch lain ke branch main
2. Fungsi membuat branch lain adalah untuk struktur kerja yang baik, karena jika kita hanya punya 1 branch saja (main) maka saat kode mengalami error, maka project akan error juga dan kita tidak memiliki backup nya. Jadi kita perlu branch lain untuk tempat kita push, lalu setelah di check dan benar benar sudah aman, maka silahkan melakukan pull request agar kode nya tersimpan di branch main juga.

## Percobaan 3: Menggunakan Trello

### 1. Buat Akun Trello

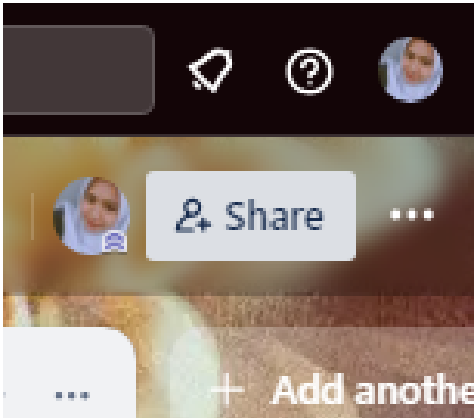


### 2. Buat Workspace, Boards, dan board title

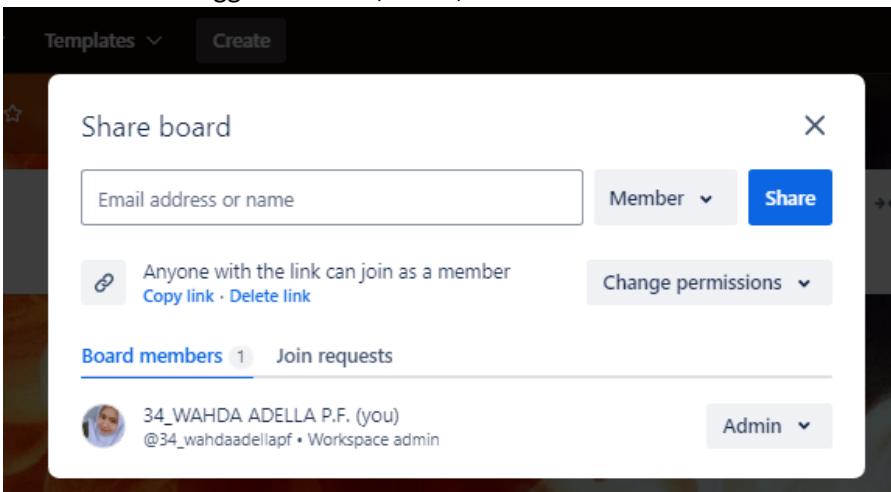


## Pertanyaan

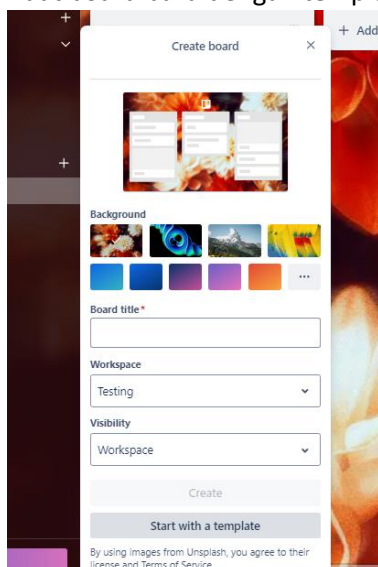
1. Click pada button share pojok kanan atas



Bisa di invite menggunakan link, email, atau nama

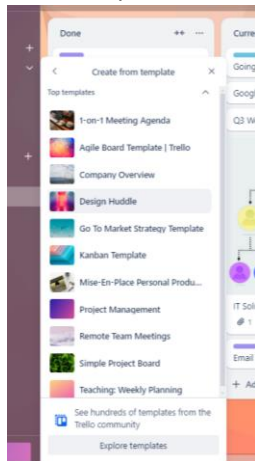


2. Ya Memungkinkan
  - a. Buat board baru dengan template

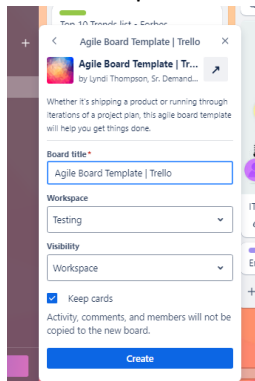




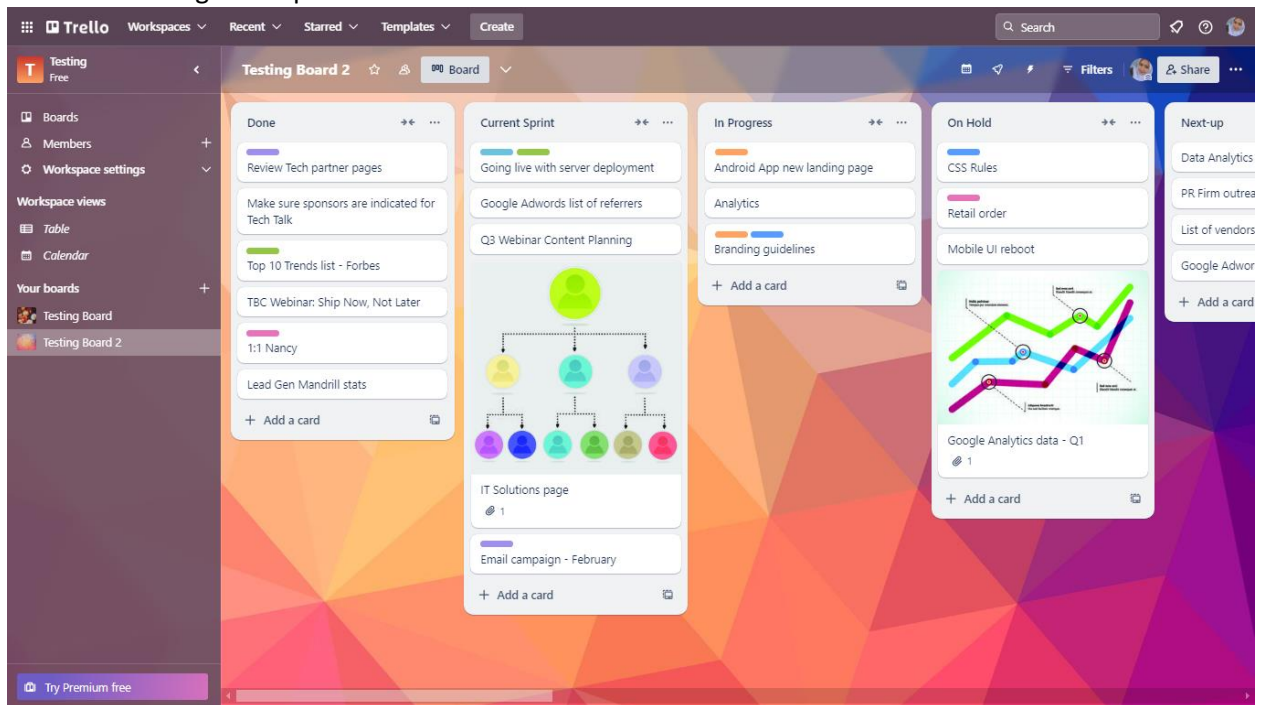
b. Pilih Template boardnya



c. Beri nama pada boards nya

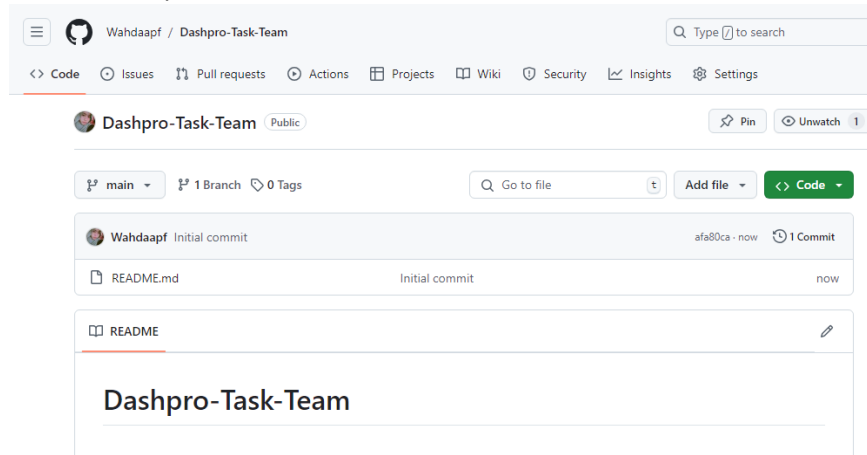


d. Dan Boards dengan template sudah berhasil

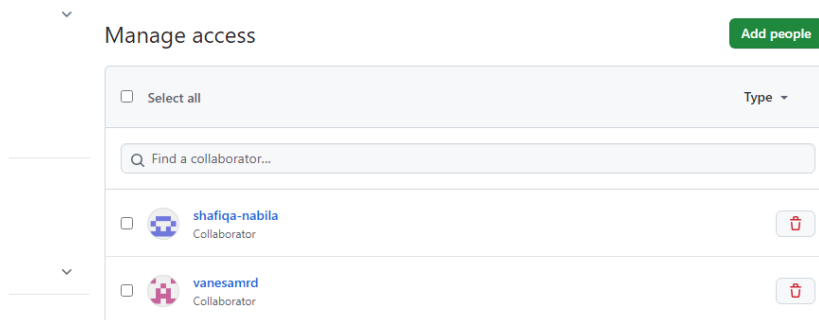


## Tugas

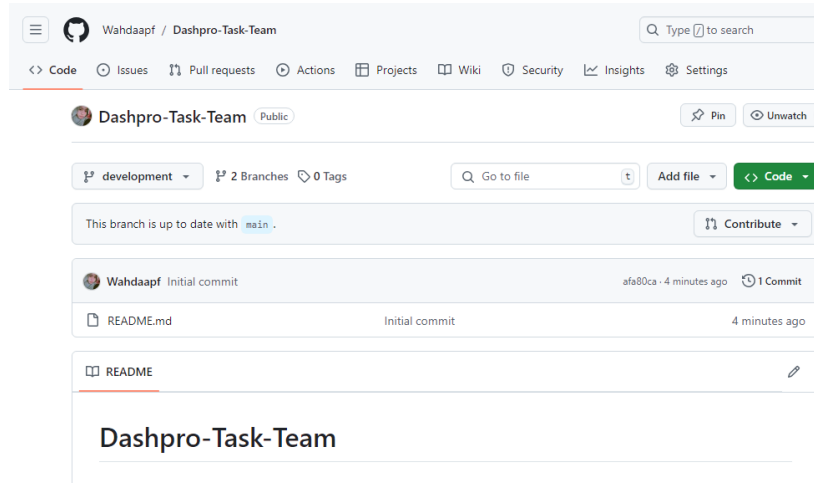
1. Kelompok saya
  - a. Wahda Adella Putri Febriana (25)
  - b. Vanesa Mardiana Putri (24)
  - c. Shafiq Nabila Maharani Khoirunnisa (21)
2. Menginvite Anggota Kelompok
  - a. Membuat Repositori baru



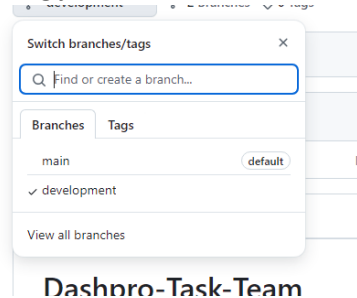
- b. Invite Teman Kelompok Kedalam Repo



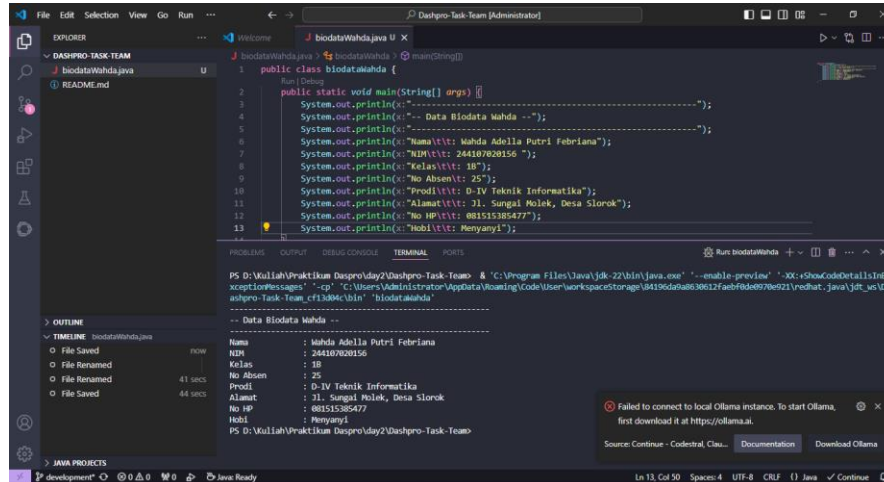
- c. Buat branch baru “development”



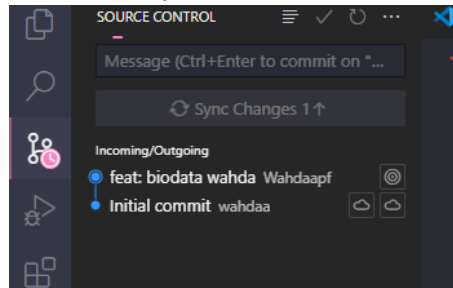
d. Sekarang jadi ada 2 branch



e. Membuat Biodata di branch “Development”

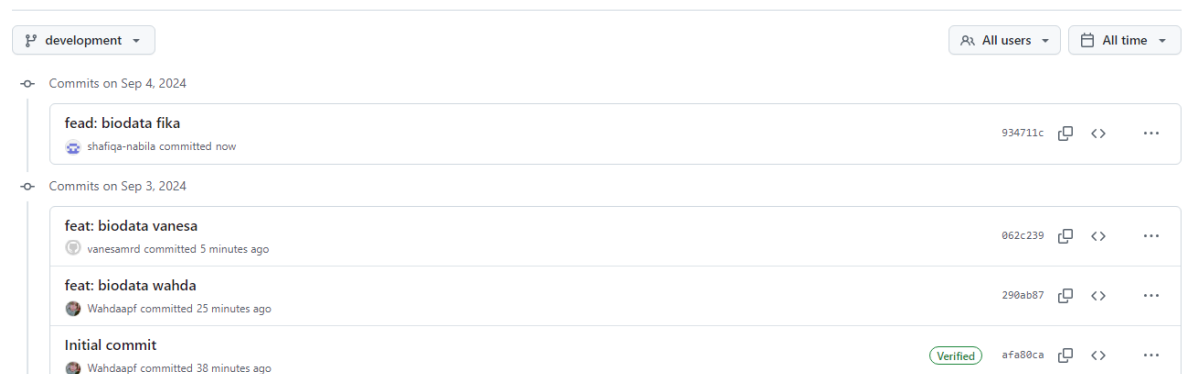


f. Commit dan push

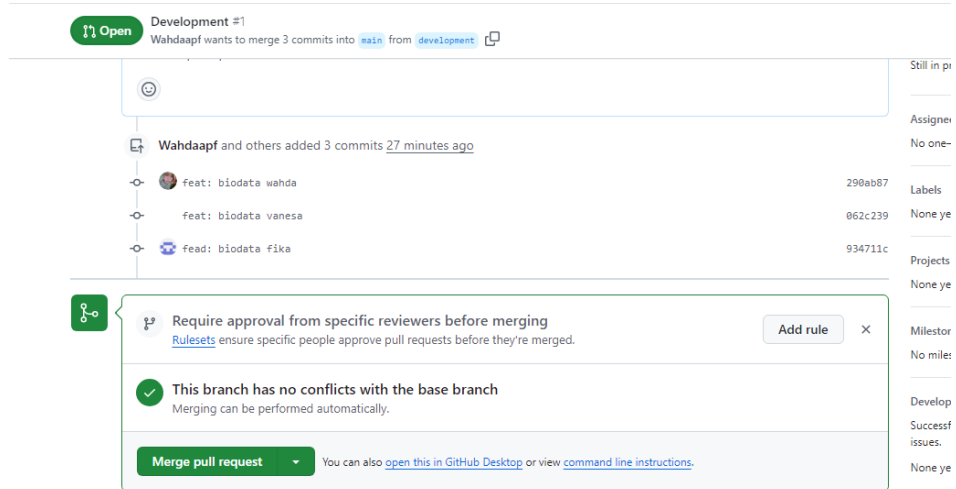


g. Menunggu semua teman kelompok push

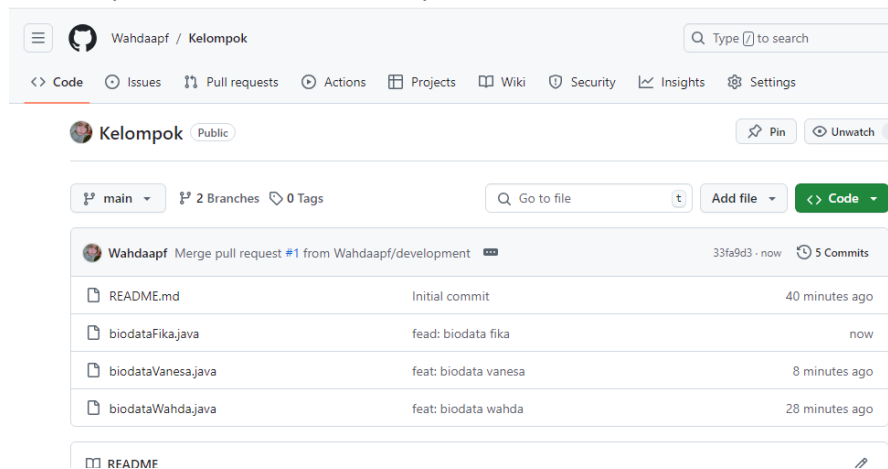
Commits



## h. Melakukan pull request dan merge

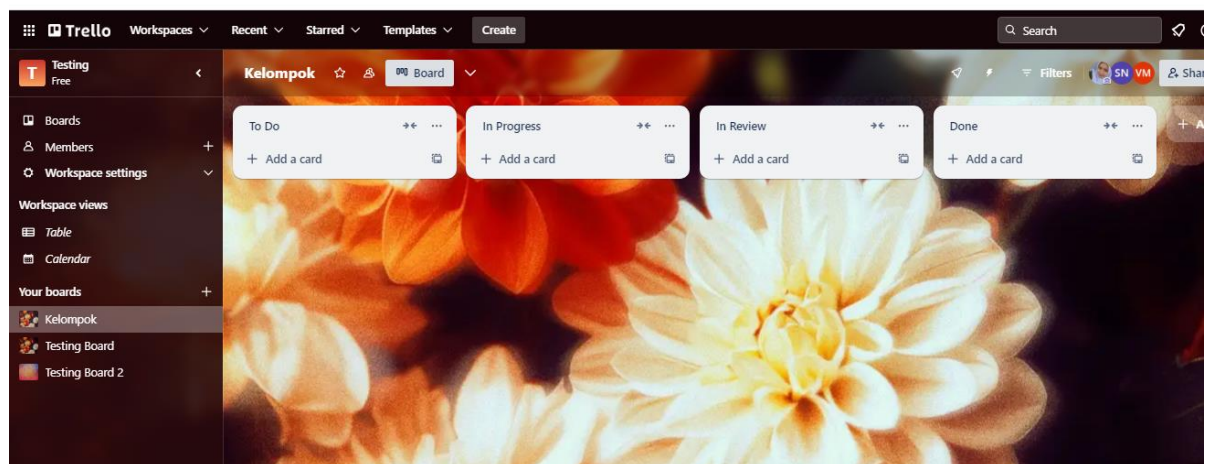


## g. Lalu tampilan branch main akan seperti ini

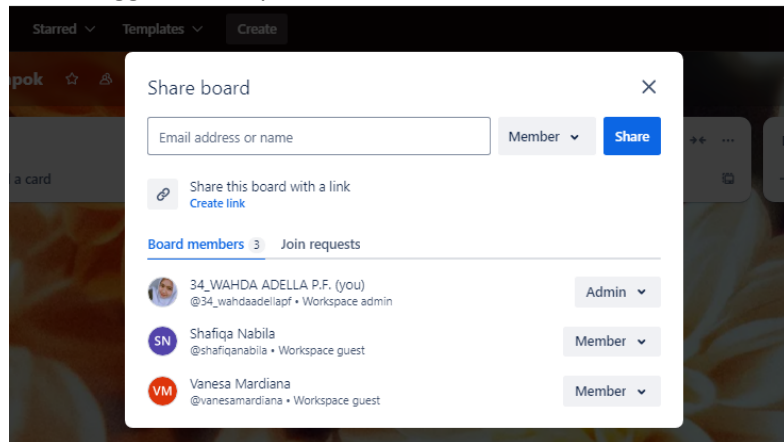


## 3. Kanban Board

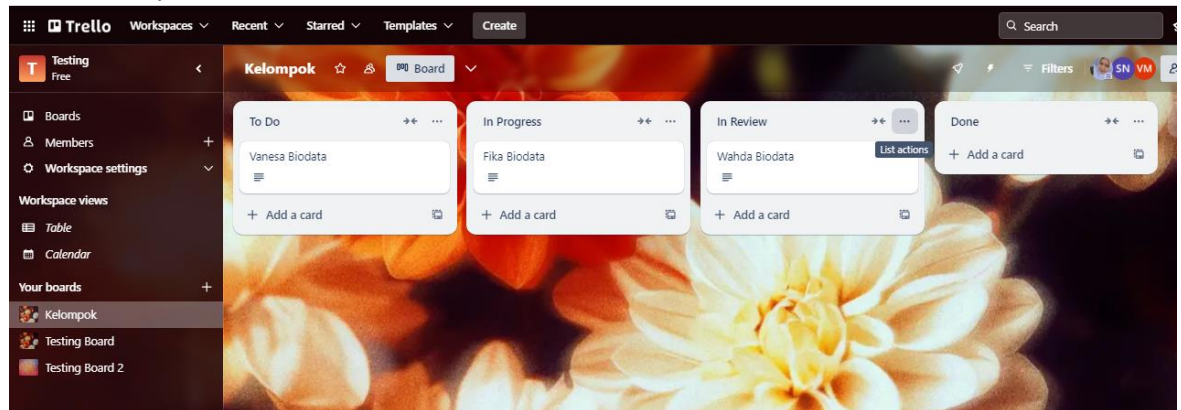
### a. Membuat Boards dan board nya



b. Invite anggota kelompok



c. Isi Biodata nya



d. Punya saya

