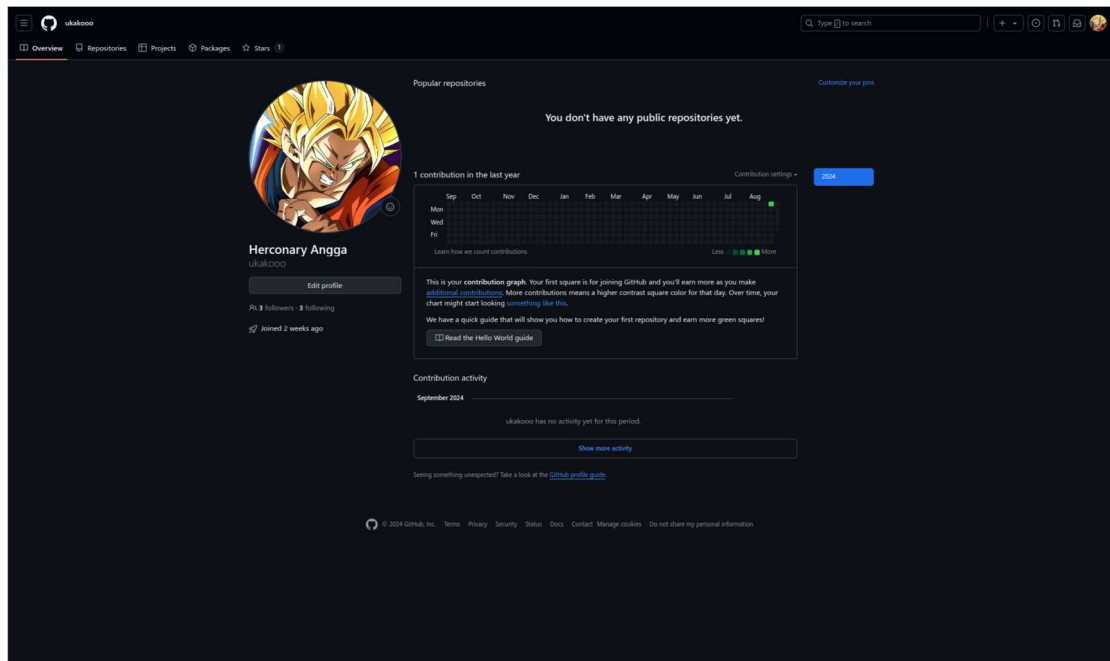


Nama : Herconary Angga  
NIM : 244107020215  
Kelas : 1D  
No. Absen: 12

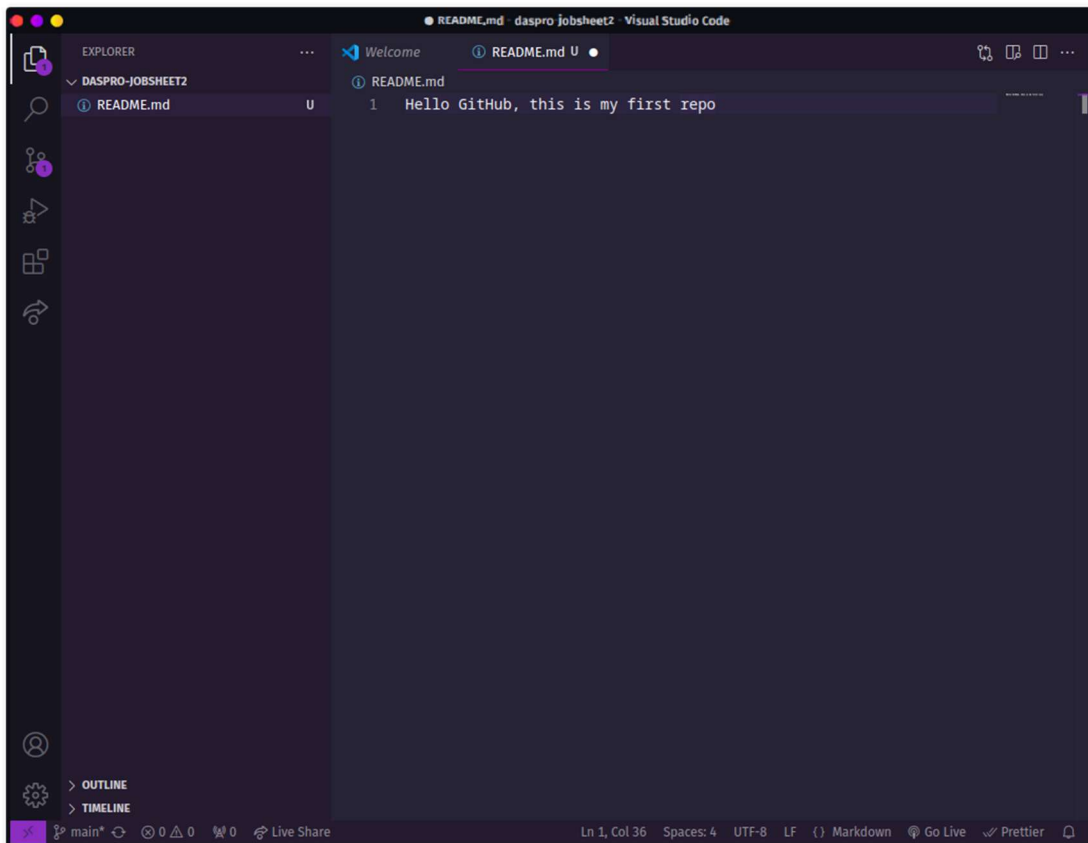
## 2.1 Percobaan 1



1.



2.



3.

```

daspro-jobsheet2: fish - Konsole

└─┬ cd ~
   │
   └─┬ codenameh@codename in ~ took 1ms
      │
      └─┬ cd "/home/codenameh/Documents/Kuliah/Semester 1/Praktikum Dasar Pemograman/Github Praktik/"
         │
         └─┬ codenameh@codename in ~/Documents/Kuliah/Semester 1/Praktikum Dasar Pemograman/Github Praktik took 1ms
            │
            └─┬ cd daspro-jobsheet2/
               │
               └─┬ codenameh@codename in repo: daspro-jobsheet2 on P main [?]
                  │
                  └─┬ git commit -m "commit pertama pls jangan error"
                     │
                     └─ On branch main

Initial commit

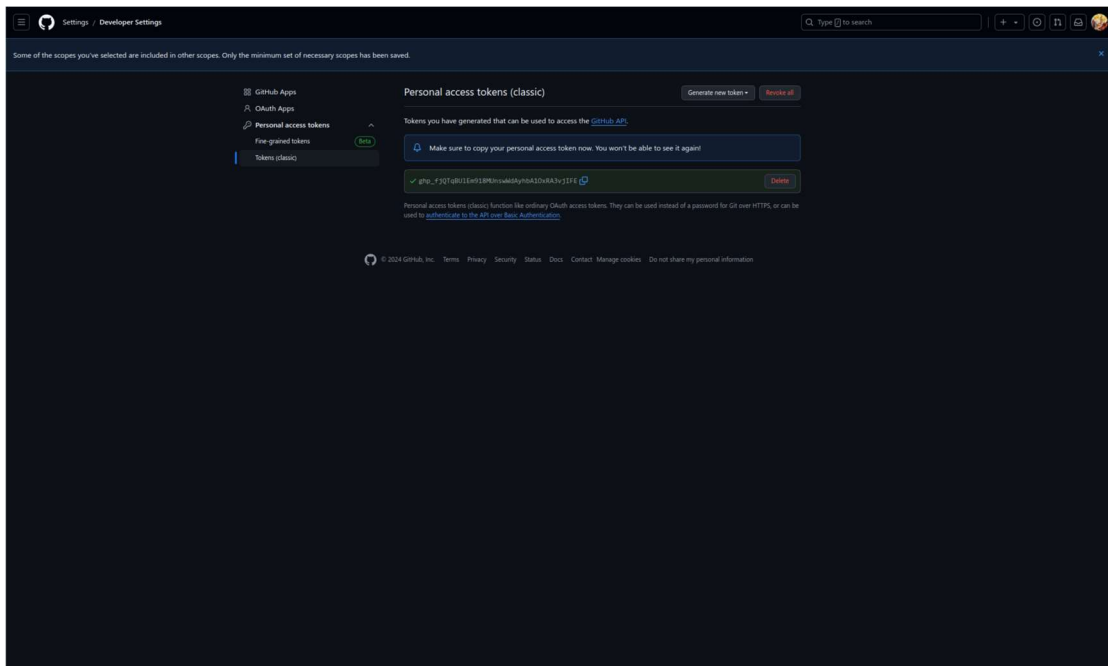
Untracked files:
  (use "git add <file>..." to include in what will be committed)
  README.md

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

└─┬ codenameh@codename in repo: daspro-jobsheet2 on P main [?] took 3ms
   │
   └─┬ * git add README.md
      │
      └─┬ codenameh@codename in repo: daspro-jobsheet2 on P main [+] took 4ms
         │
         └─┬ git commit -m "commit pertama pls jangan error"
            │
            └─ [main (root-commit) 2215d38] commit pertama pls jangan error
               1 file changed, 1 insertion(+)
               create mode 100644 README.md

```

4.



5.

```

daspro jobsheet2: fsh - Konsole

[●] * git add README.md

--codenameh@codename in repo: daspro-jobsheet2 on 1' main [+] took 4ms
-A git commit -m "commit pertama pls jangan error"
[main (root-commit) 2215d38] commit pertama pls jangan error
1 file changed, 1 insertion(+)
create mode 100644 README.md

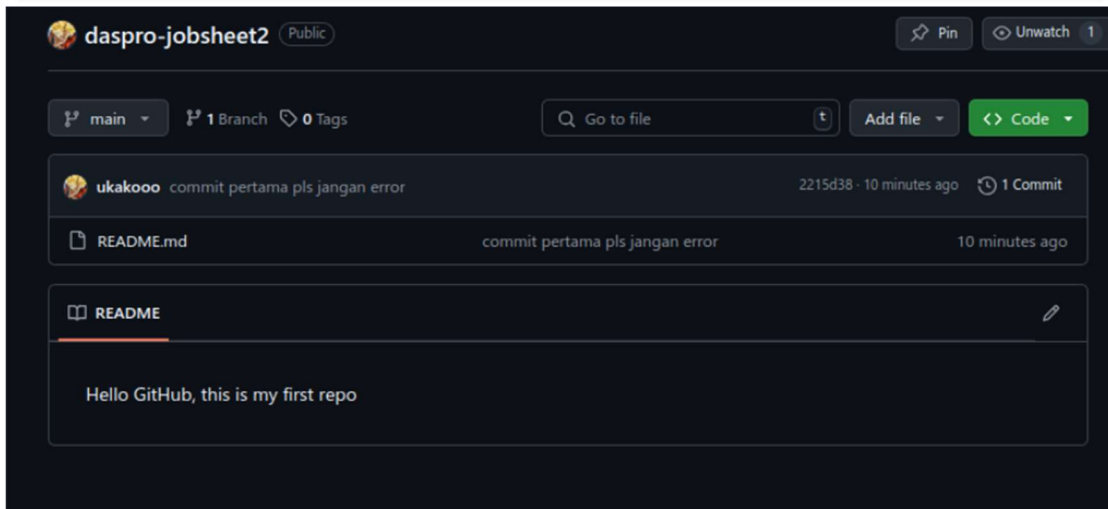
--codenameh@codename in repo: daspro-jobsheet2 on 1' main took 8ms
-A git push -u origin main
Username for 'https://github.com': ukakooo
Password for 'https://ukakooo@github.com':
remote: Support for password authentication was removed on August 13, 2021.
remote: Please see https://docs.github.com/get-started/getting-started-with-git/about-remote-repositories#cloning-with-https-urls for information on currently recommended modes of authentication.
fatal: Authentication failed for 'https://github.com:ukakooo/daspro-jobsheet2.git/'

--codenameh@codename in repo: daspro-jobsheet2 on 1' main took 21s
[●] * git push https://ghp_79Tq8r11nT19Rnw4d5yHnA1n9A3y11FE@github.com:ukakooo/daspro-jobsheet2.git
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 262 bytes | 262.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com:ukakooo/daspro-jobsheet2.git
 * [new branch]      main -> main

--codenameh@codename in repo: daspro-jobsheet2 on 1' main took 1s
-A

```

6.



7.

Pertanyaan:

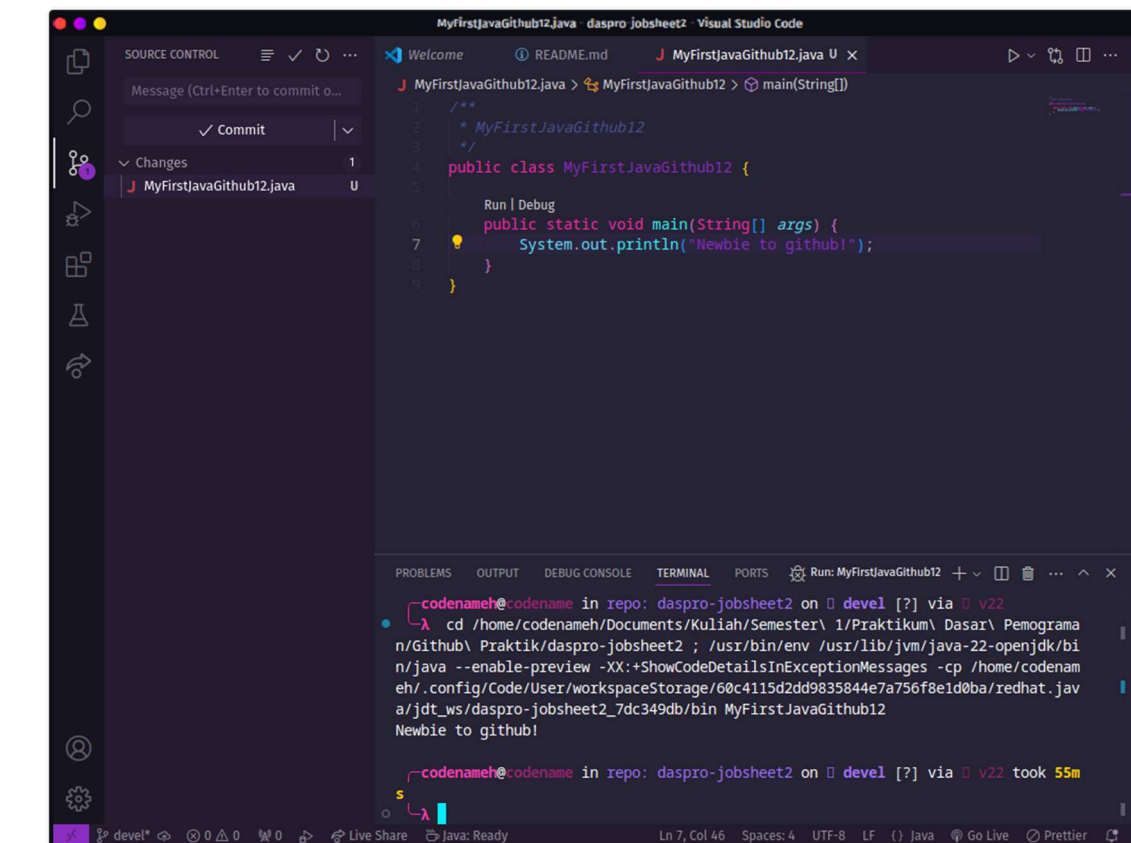
1. Jelaskan perbedaan perintah git commit and git push!

Git commit mencatat perubahan yang kita lakukan pada file tertentu di repo.

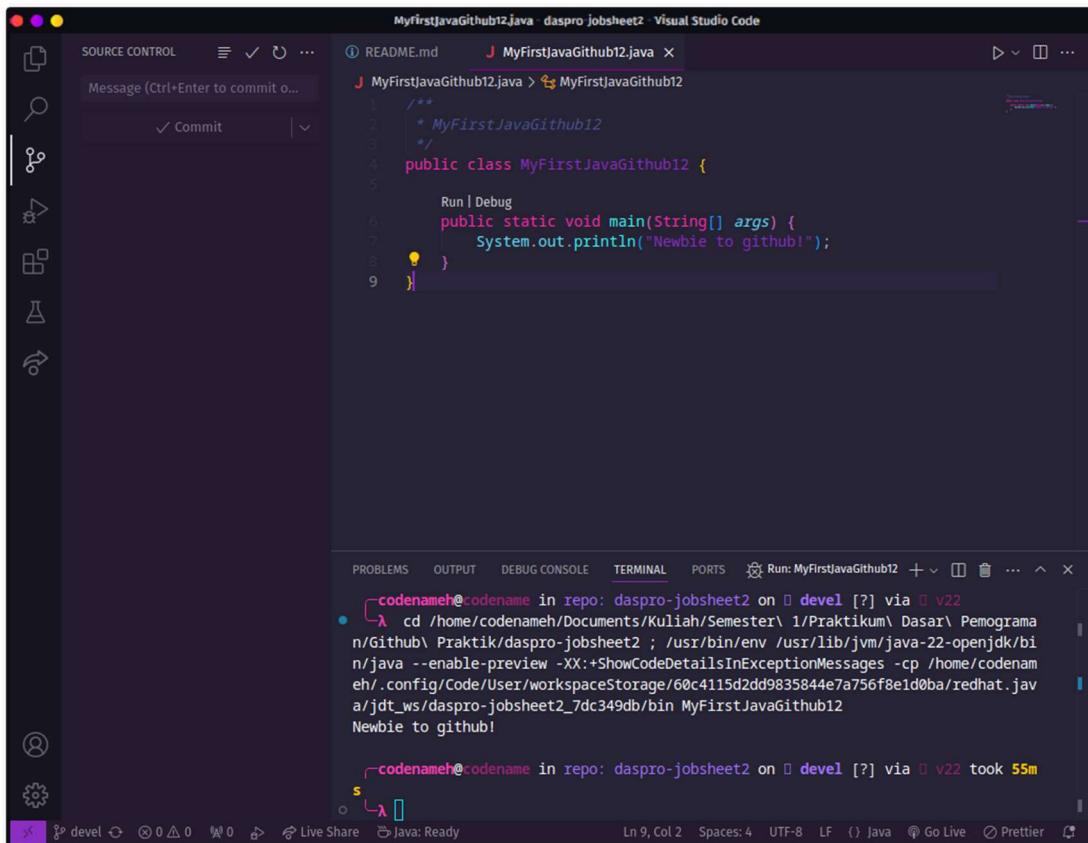
Git push mengunggah hasil perubahan tersebut ke repo.

2. Apakah bisa alurnya dibalik, membuat folder atau proyek terlebih dahulu kemudian upload (push) ke Github? Jika bisa, buktikan! Tidak bisa, karena jika alurnya dibalik, nanti tidak ada yang bisa di push ke repo dikarenakan belum ada project/folder yang akan di push.

## 2.2 Percobaan 2



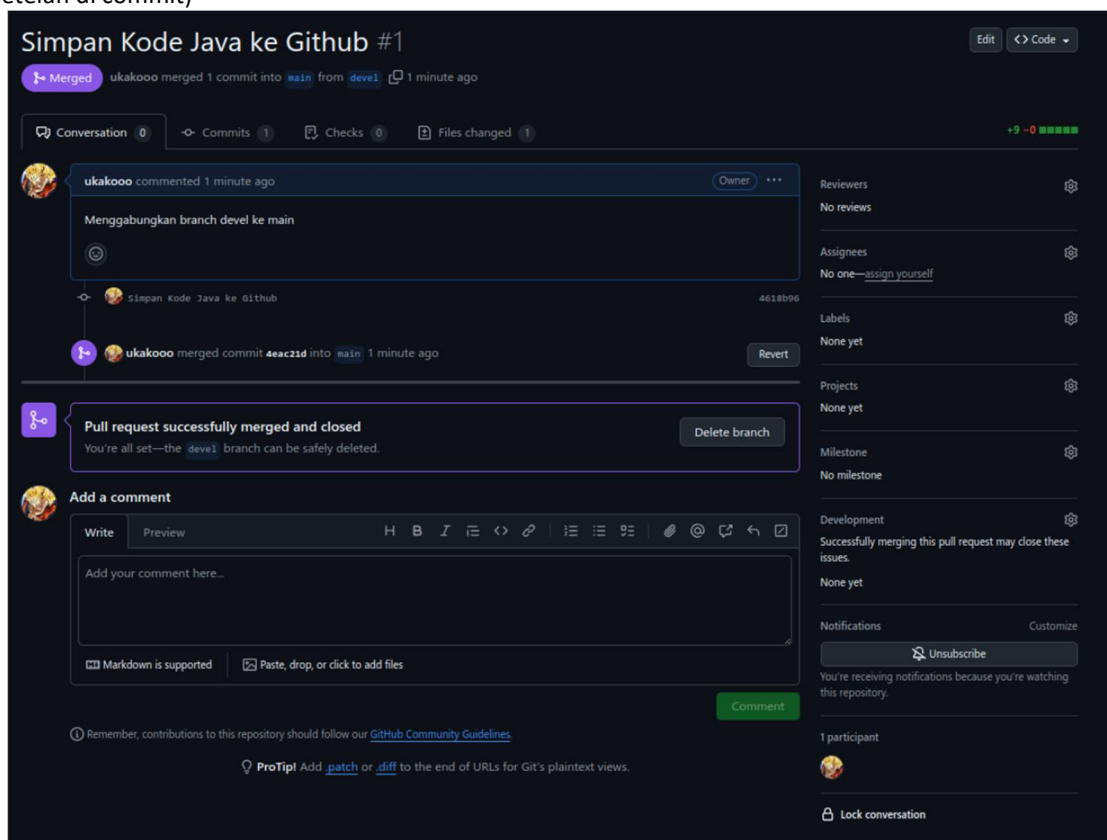
1.



```
1  /**
2   * MyFirstJavaGithub12
3   */
4   public class MyFirstJavaGithub12 {
5
6       Run | Debug
7       public static void main(String[] args) {
8           System.out.println("Newbie to github!");
9       }
10  }
```

```
codenameh@codenameh in repo: daspro-jobsheet2 on devel [?] via v22
λ cd /home/codenameh/Documents/Kuliah/Semester\ 1/Praktikum\ Dasar\ Pemogram
n/Github\ Praktik/daspro-jobsheet2 ; /usr/bin/env /usr/lib/jvm/java-22-openjdk/bi
n/java --enable-preview -XX:+ShowCodeDetailsInExceptionMessages -cp /home/codena
eh/.config/Code/User/workspaceStorage/60c4115d2dd9835844e7a756f8e1d0ba/redhat.jav
a/jdt_ws/daspro-jobsheet2_7dc349db/bin MyFirstJavaGithub12
Newbie to github!
```

2.  
(Setelah di commit)



### Simpan Kode Java ke Github #1

ukakooo merged 1 commit into main from devel 1 minute ago

Conversation 0 Commits 1 Checks 0 Files changed 1 +9 -0

ukakooo commented 1 minute ago Owner

Menggabungkan branch devel ke main

Simpan Kode Java ke Github 4618b96

ukakooo merged commit 4eac21d into main 1 minute ago Revert

Pull request successfully merged and closed  
You're all set—the devel branch can be safely deleted. Delete branch

Add a comment

Write Preview H B I

Add your comment here...

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

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

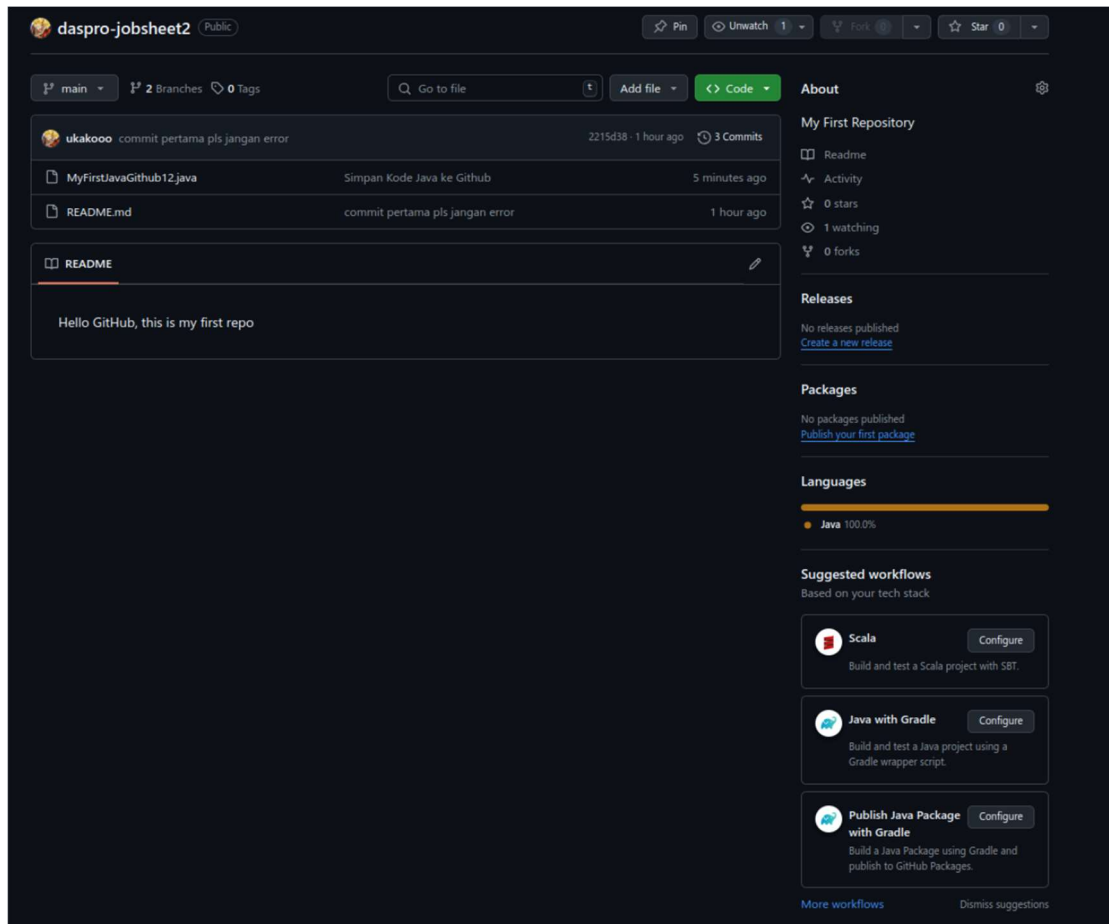
ProTip! Add `.patch` or `.diff` to the end of URLs for Git's plaintext views.

Notifications Unsubscribe  
You're receiving notifications because you're watching this repository.

1 participant

Lock conversation

3.



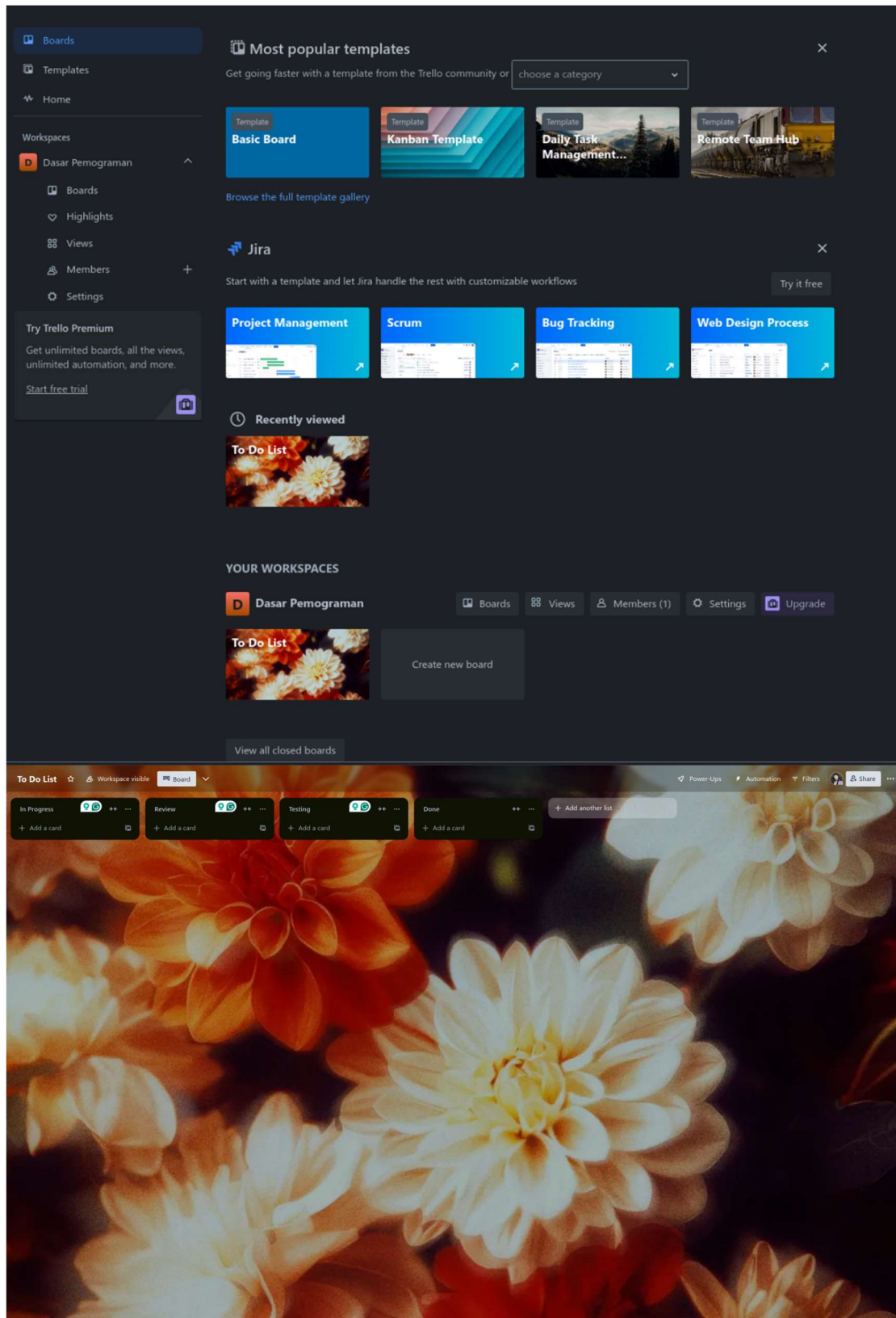
4.

Pertanyaan

1. Jelaskan fungsi dari Pull requests! Untuk mengusulkan perubahan pada repository untuk di merge dengan branch utama (main/master) kepada contributor lainnya atau pemilik reponya.
2. Mengapa kita perlu membuat sebuah branch, manfaatnya apa? Agar file-file di branch utama (main/master) tidak terotak-atik apabila perubahan yang kita lakukan pada beberapa file ternyata lebih buruk daripada sebelum ada perubahan.

### 2.3 Percobaan 3





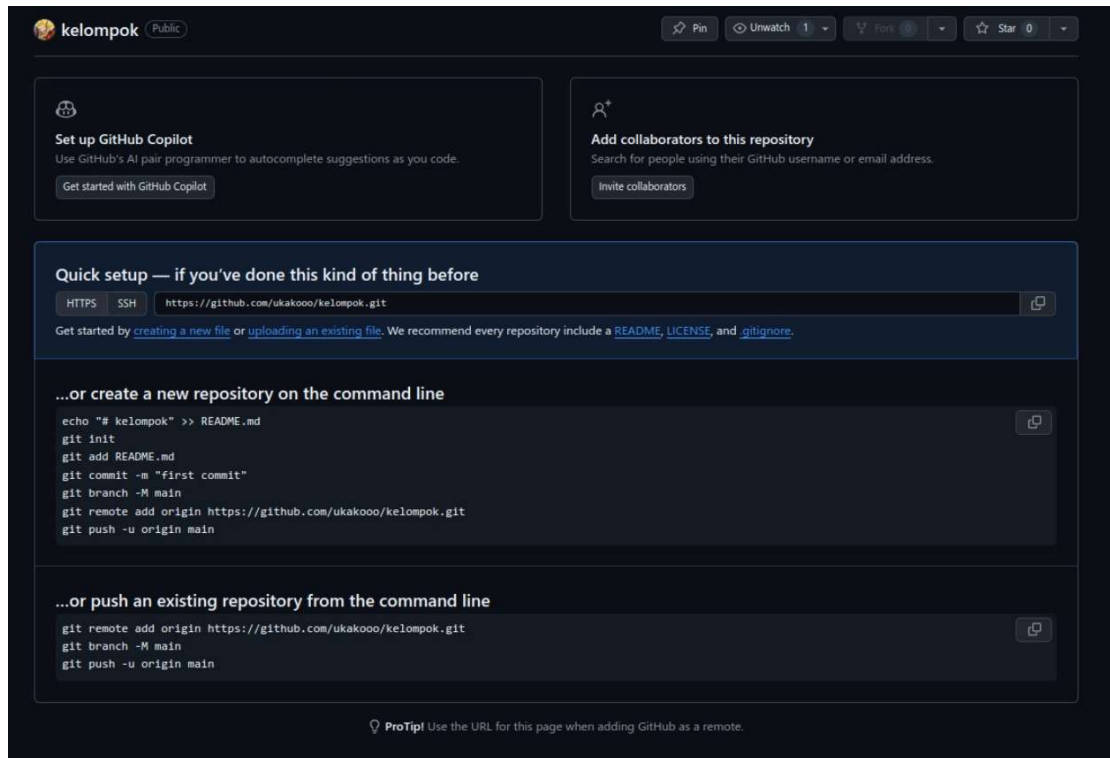
Pertanyaan:

1. Bagaimana langkah yang dilakukan untuk mengundang anggota tim untuk bergabung ke dalam board Anda? Pilih board yang diinginkan --> Klik share di pojok kanan atas website --> Bisa

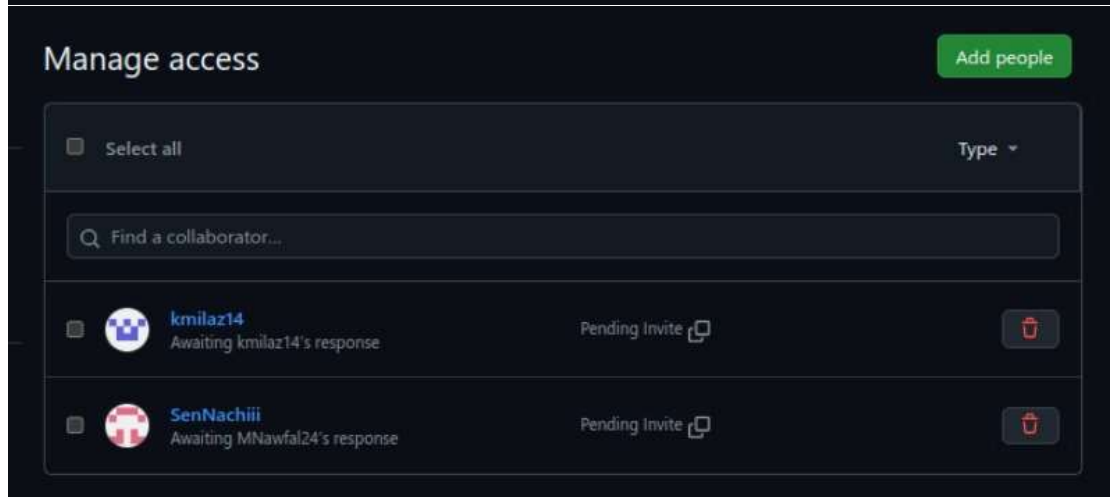
mengetikkan email anggota yang ingin diundang atau membuat link boardnya dan mengirim ke anggota.

2. Apakah memungkinkan untuk membuat Board tidak dari awal (menambahkan list satu per satu), jika mungkin bagaimana caranya? Memungkinkan. Pergi ke <https://trello.com> --> Create New Board di workspace yang diinginkan --> Tambahkan list-list yang diinginkan

Tugas:



1.

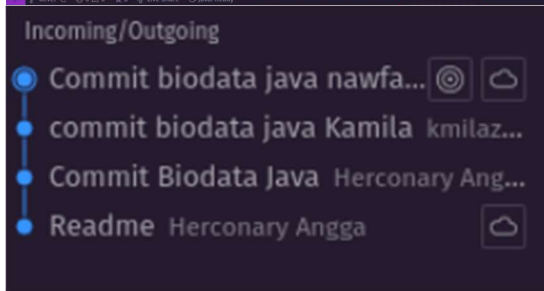


2.



```
public class BiodataHerca {  
    public static void main(String[] args) {  
        System.out.println("----- Data Mahasiswa Jurusan Teknologi Informasi POLINEMA -----");  
        System.out.println("Nama      : Herconary Angga");  
        System.out.println("NIM       : 24419030015");  
        System.out.println("Kelas    : TI ID");  
        System.out.println("No Absen  : 11");  
        System.out.println("Prodi     : D-IV Teknik Informatika");  
        System.out.println("Alamat    : Perumahan Graha Kemana Utara Cluster 2 Blok IV No. 24");  
        System.out.println("No. HP    : 8812 1619 8821");  
        System.out.println("Email     : anggaht.design@gmail.com");  
    }  
}
```

3.



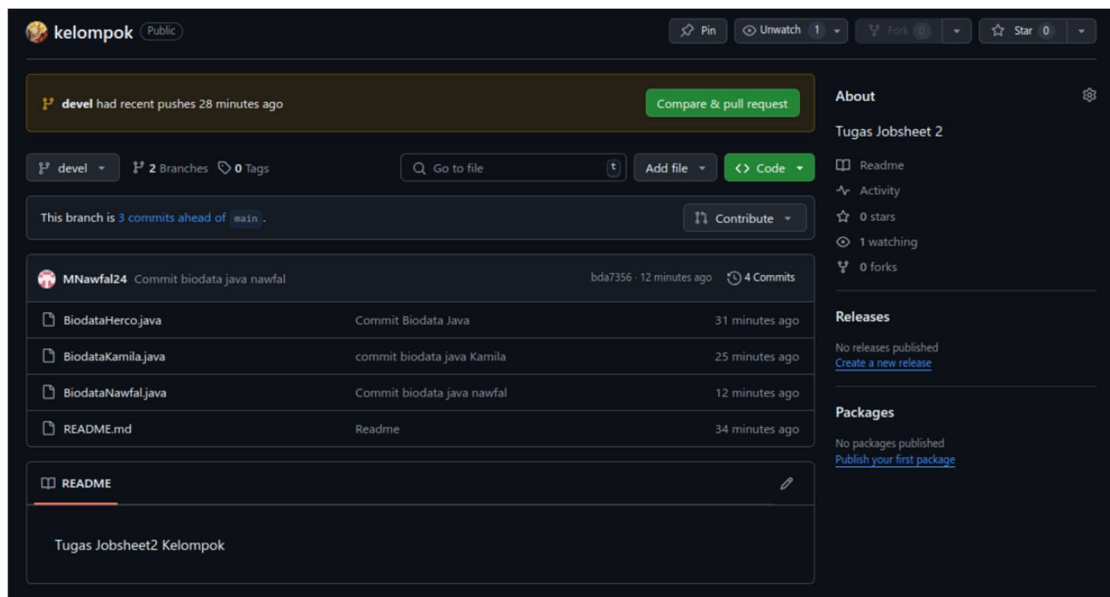
4.

(Hasil commit di VS Code)

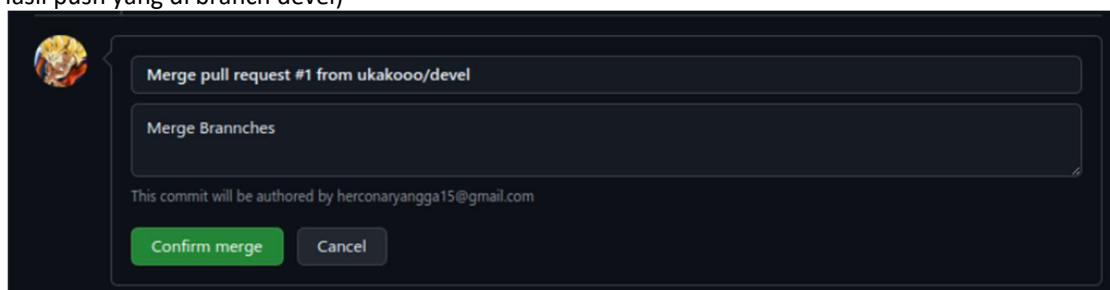


5.

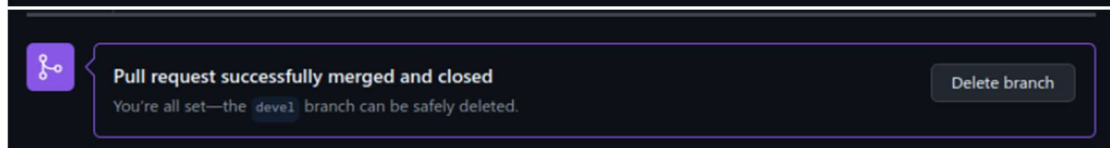
(Hasil commit di github)



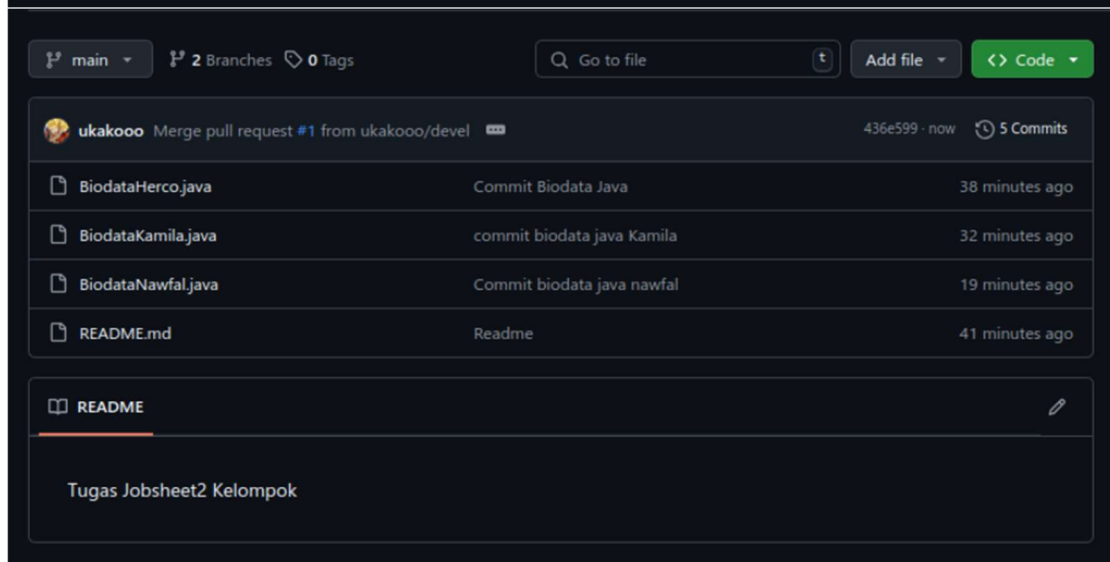
6.  
(Hasil push yang di branch devel)



7.

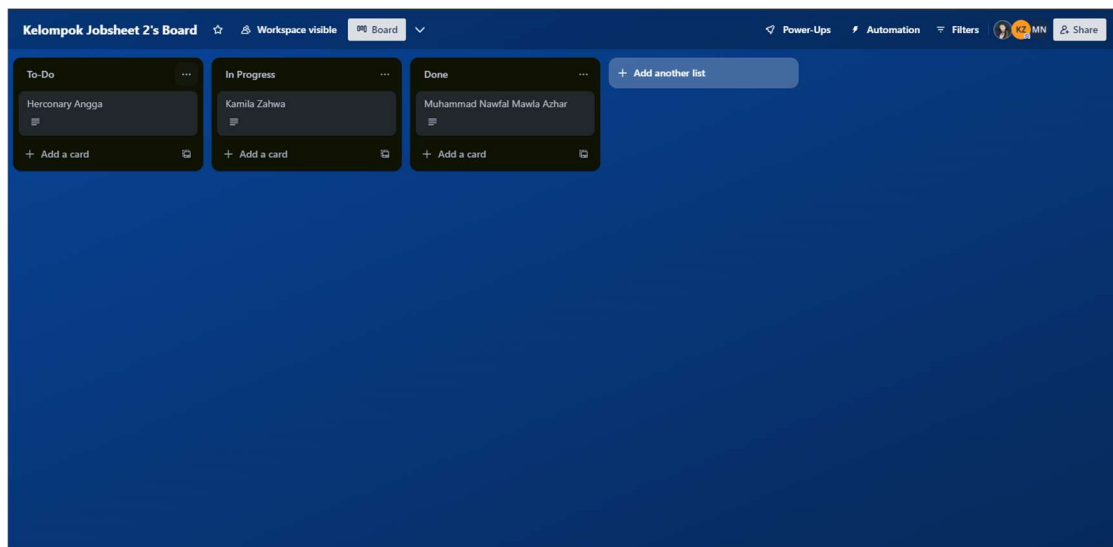


8.

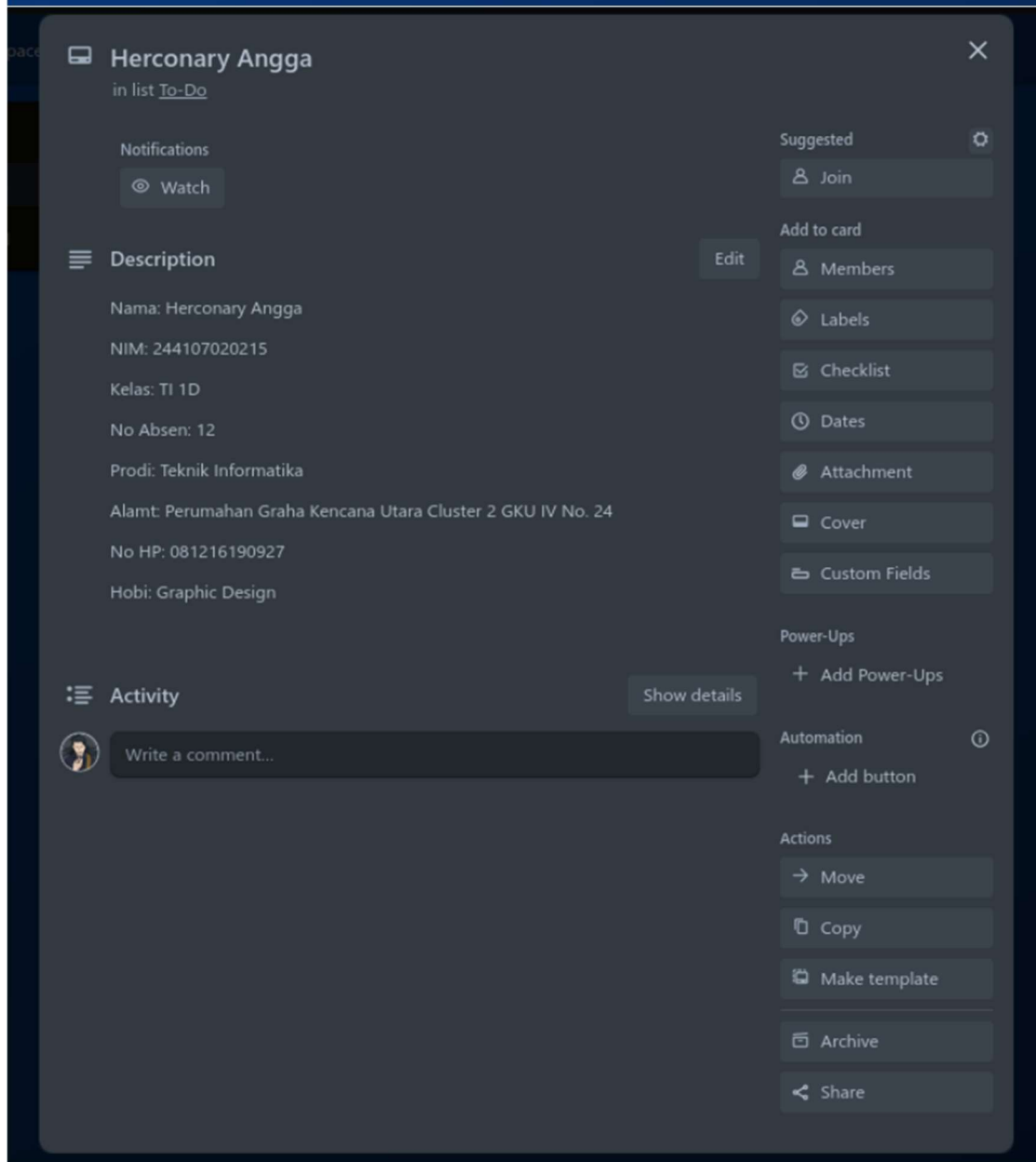


9.  
(Gambar 7 - 9 proses merge antara branch Devel dan branch Main/Master)

Kanban Board



1.



2.