

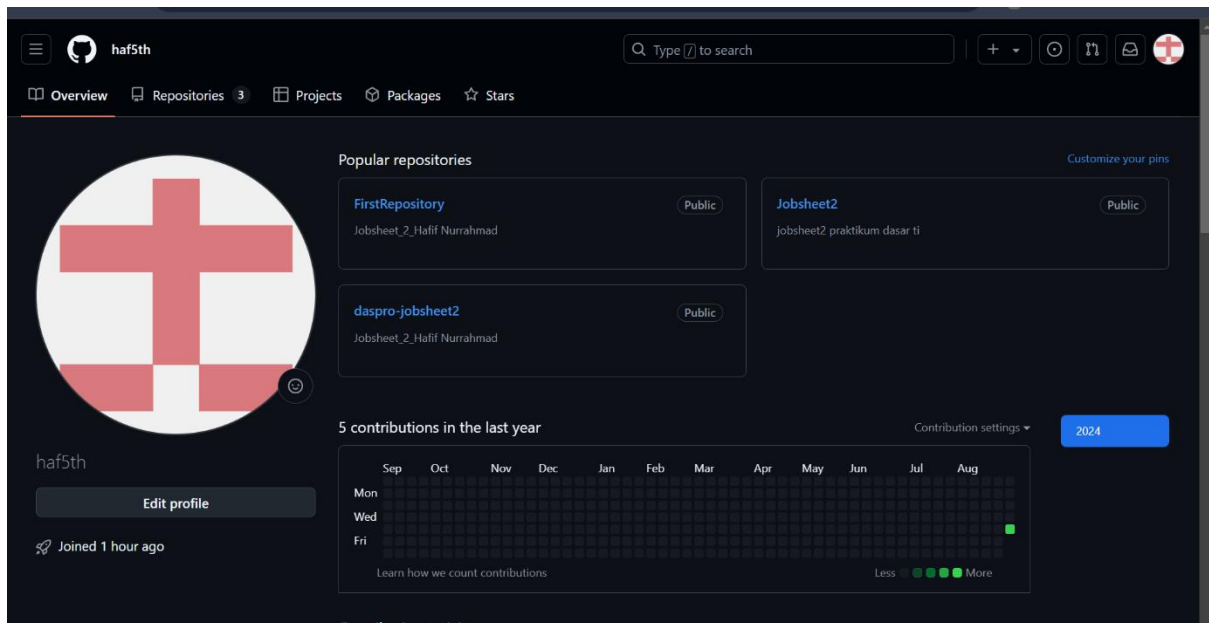
Nama : Hafif Nurrahmad

NIM : 244107020176

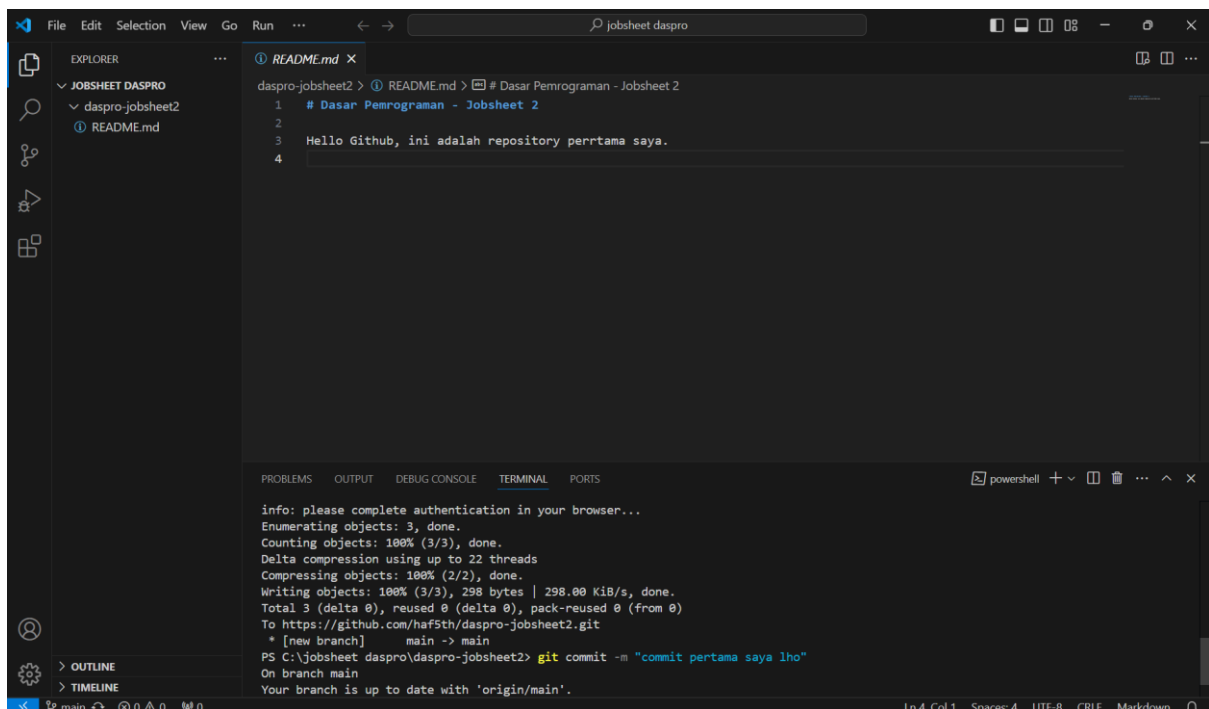
Kelas : TI 1-D

## 2.1 PERCOBAAN 1: Menggunakan GitHub

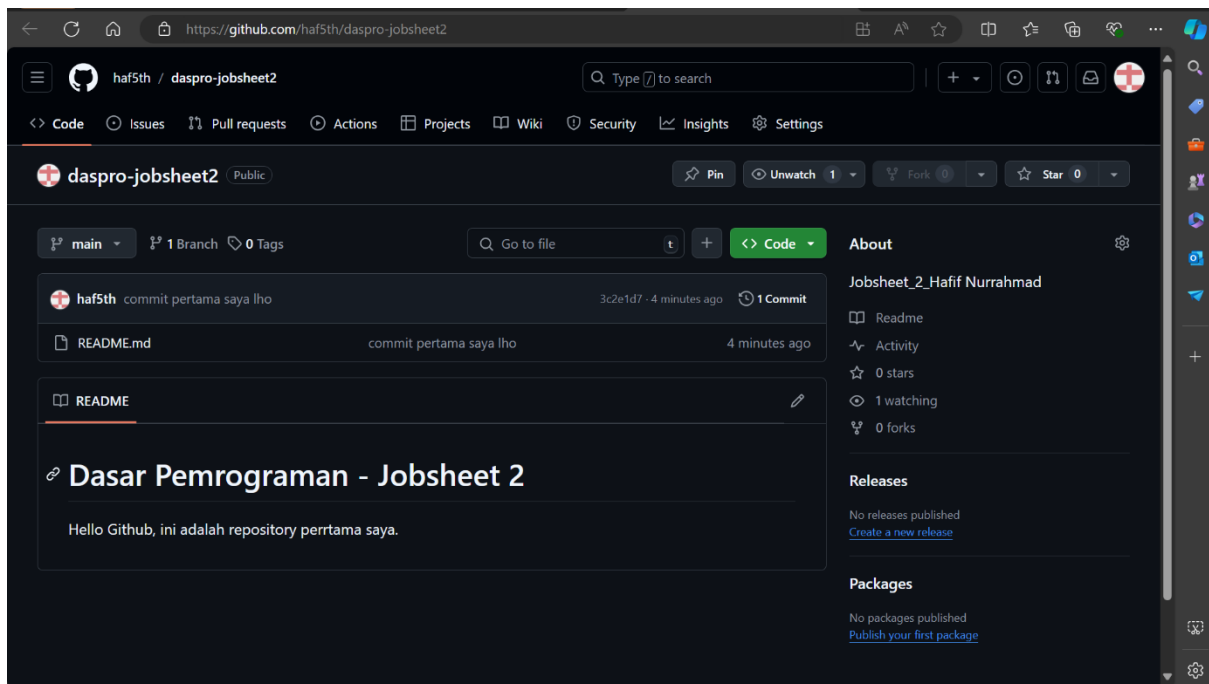
### Membuat akun GitHub pribadi



### Membuka Folder Repository kedalam visual code dan Upload Perubahan kedalam Repository Utama

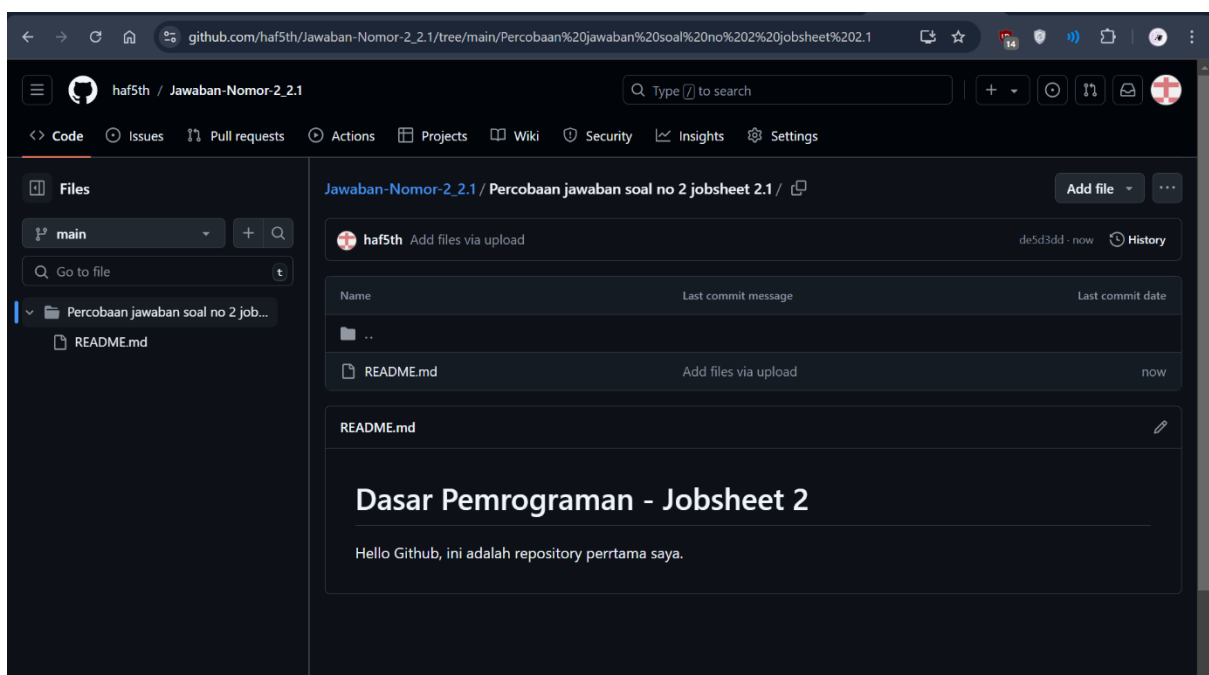


## Bukti upload perubahan repository atau hasil dari perintah git push



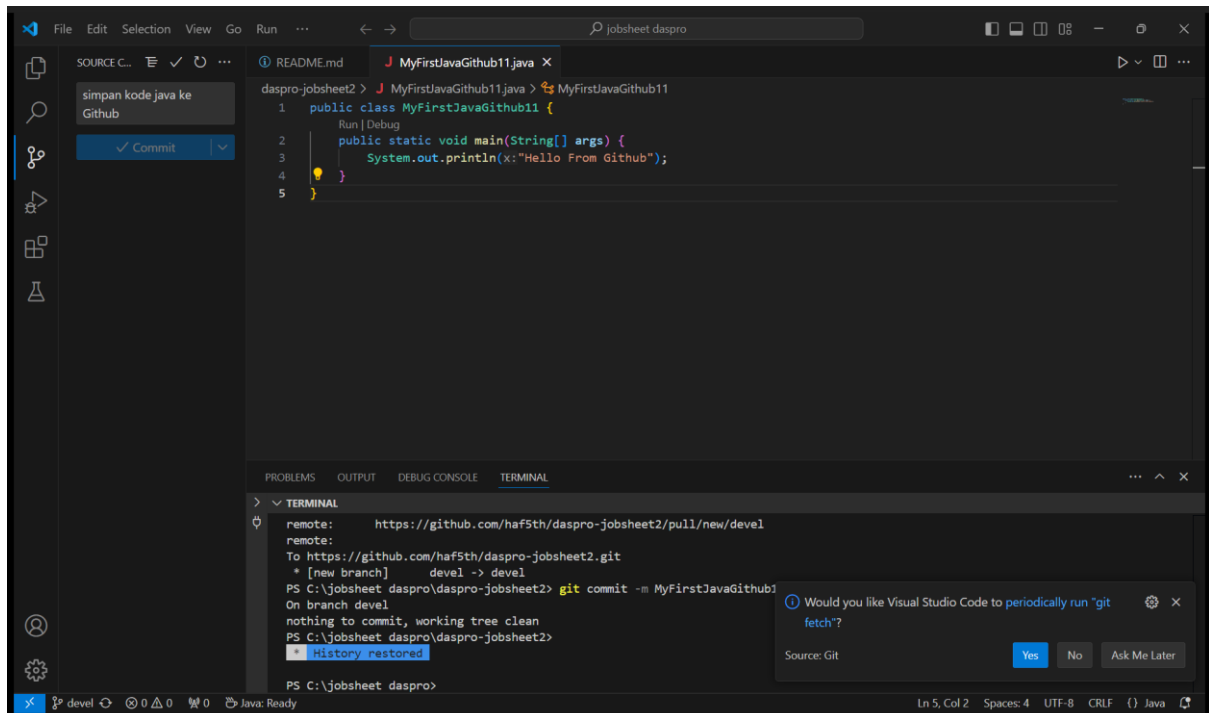
### JAWABAN PERTANYAAN 2.1

1. Perbedaan perintah git commit dan git push yaitu, git commit digunakan untuk menyimpan perubahan yang telah dilakukan ke dalam repositori lokal, sedangkan git push digunakan untuk mengunggah/upload perubahan yang telah di commit dari repositori lokal ke repositori utama/repositori remote.
2. Percobaan membuat folder atau proyek terlebih dahulu kemudian upload (push) ke Github bisa dilakukan seperti gambar di bawah



## 2.2PERCOBAAN 2: Dasar Kolaborasi Github

### Proses Memasukkan Branch devel ke Github utama



The screenshot shows the Visual Studio Code interface. The editor has two tabs: 'README.md' and 'MyFirstJavaGithub11.java'. The 'MyFirstJavaGithub11.java' file contains the following code:

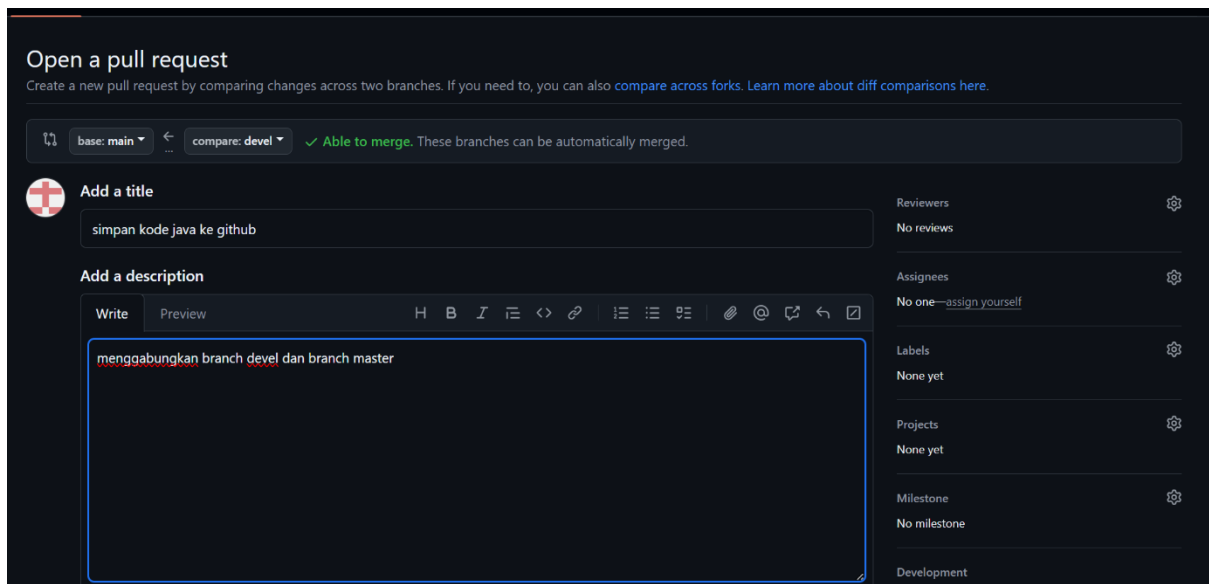
```
1 public class MyFirstJavaGithub11 {  
2     public static void main(String[] args) {  
3         System.out.println(x:"Hello From Github");  
4     }  
5 }
```

The terminal window at the bottom shows the following commands and output:

```
remote: https://github.com/haf5th/daspro-jobsheet2/pull/new/devel  
remote:  
To https://github.com/haf5th/daspro-jobsheet2.git  
* [new branch] devel -> devel  
PS C:\jobsheet daspro\daspro-jobsheet2> git commit -m MyFirstJavaGithub1  
On branch devel  
nothing to commit, working tree clean  
PS C:\jobsheet daspro\daspro-jobsheet2>  
* History restored  
PS C:\jobsheet daspro>
```

A notification bubble in the bottom right corner asks: "Would you like Visual Studio Code to periodically run 'git fetch'?" with buttons for "Yes", "No", and "Ask Me Later".

### Proses Penggabungan Branch devel dengan branch utama



The screenshot shows the GitHub 'Open a pull request' page. The page title is 'Open a pull request' with a subtitle '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](#).' Below the subtitle, there are two dropdown menus: 'base: main' and 'compare: devel'. To the right of these menus, it says '✓ Able to merge. These branches can be automatically merged.'

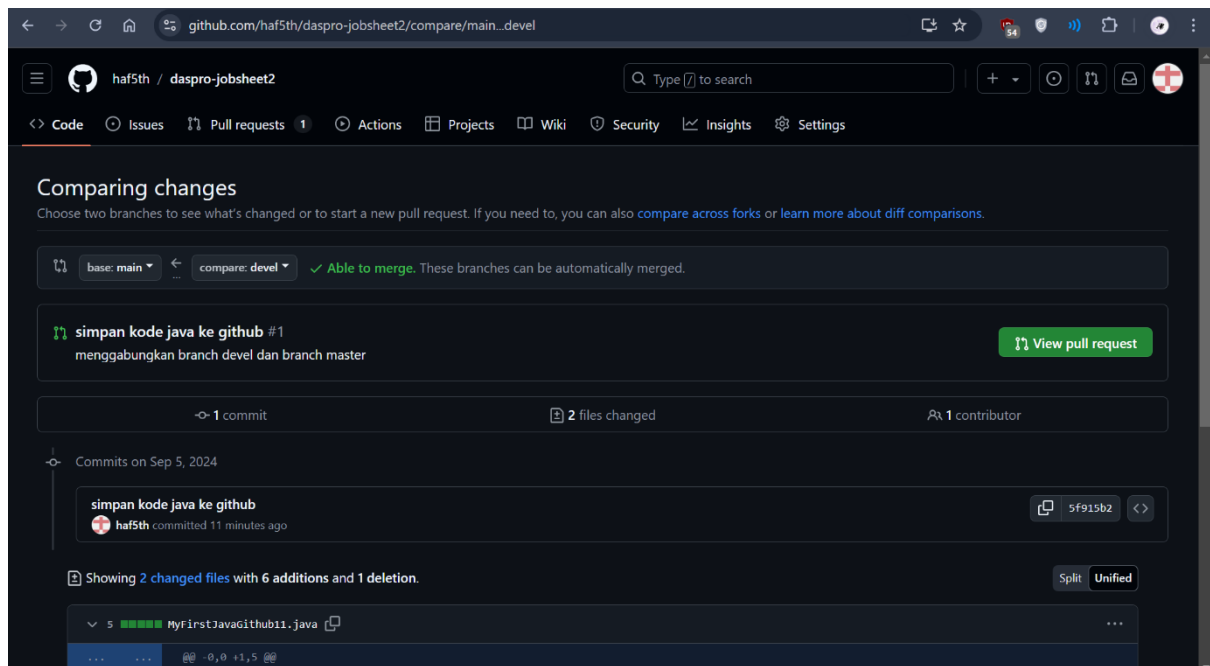
The 'Add a title' section has a text input field with the value 'simpan kode java ke github'.

The 'Add a description' section has a text input field with the value 'menggabungkan branch devel dan branch master'.

On the right side of the page, there are several sections with settings icons:

- Reviewers: No reviews
- Assignees: No one—assign yourself
- Labels: None yet
- Projects: None yet
- Milestone: No milestone
- Development

## Bukti hasil penggabungan branch

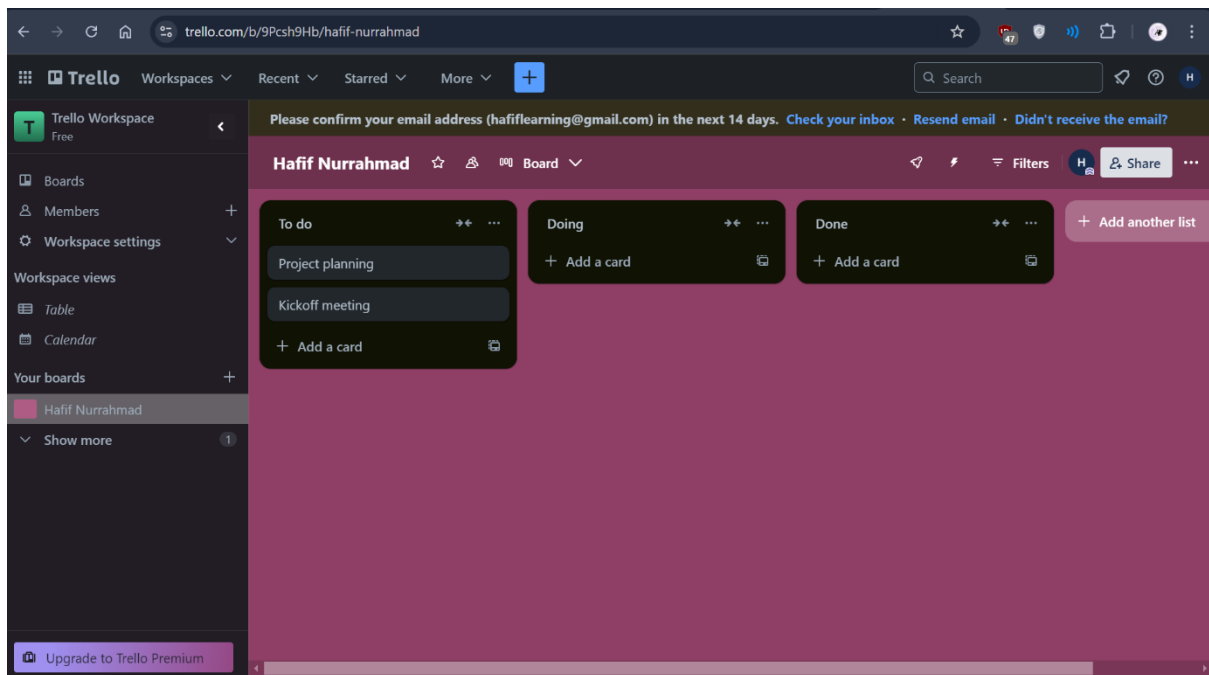


### JAWABAN PERTANYAAN 2.2:

1. Fungsi pull request adalah memudahkan penggabungan 2 devel
2. Untuk Memungkinkan pengembang bekerja secara terpisah tanpa mengganggu kode utama

## 2.3 PERCOBAAN 3: MENGGUNAKAN TRELLO

### Membuat Board Trello



### JAWABAN PERTANYAAN 2.3

1. Dengan cara membuka share board kemudian share link ke teman yang mau di invite
2. Mungkin, dengan cara mengimpor board dari csv atau menggunakan board yang sudah ada