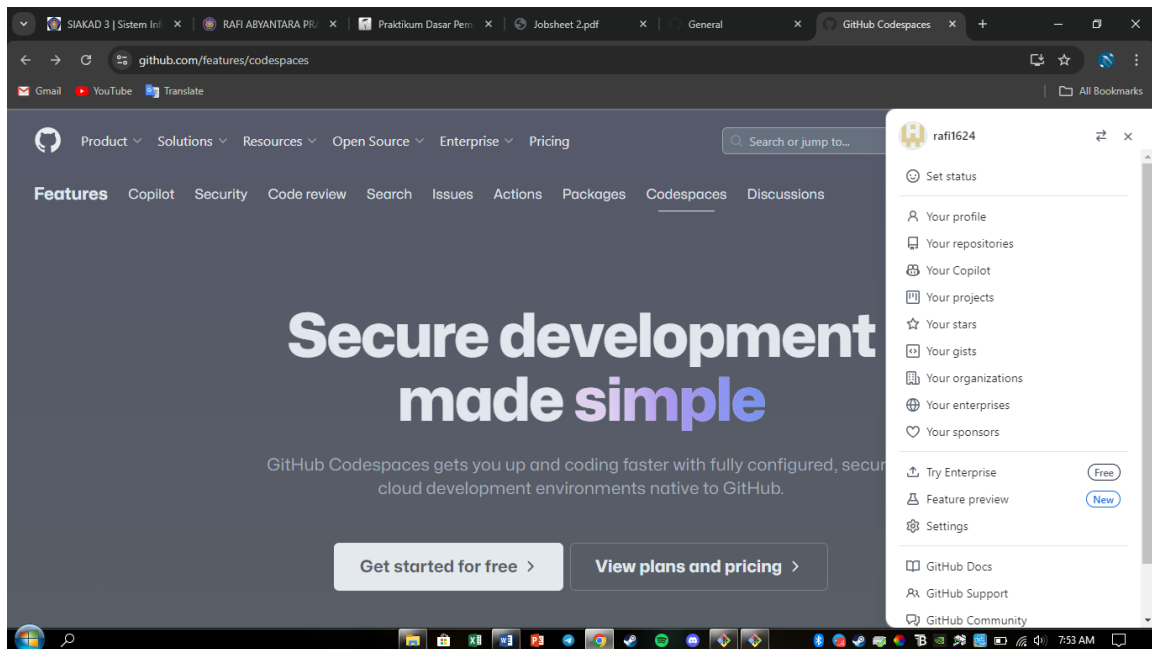


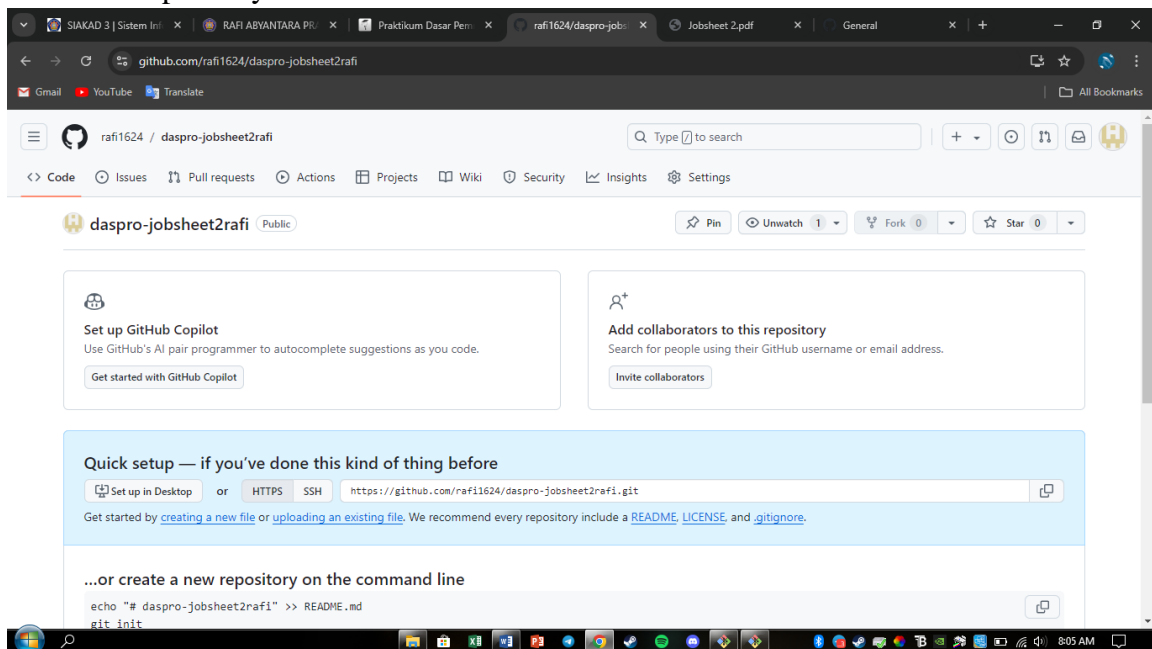
NAMA : Rafi Abyantara Pratama
NIM : 244107020126
KELAS : 1D

1. Percobaan 1 Menggunakan GitHub

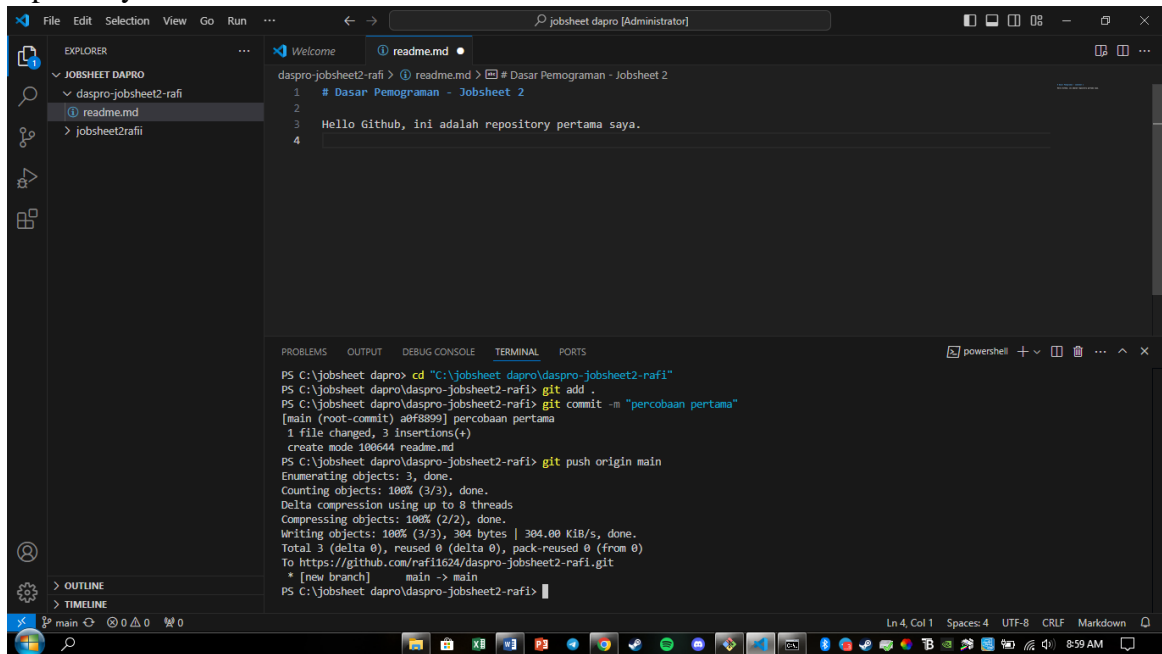
Membuat aGithub



Membuat repository



Membuka folder repository kedalam Visual Studio Code dan Upload perubahan kedalam repository utama



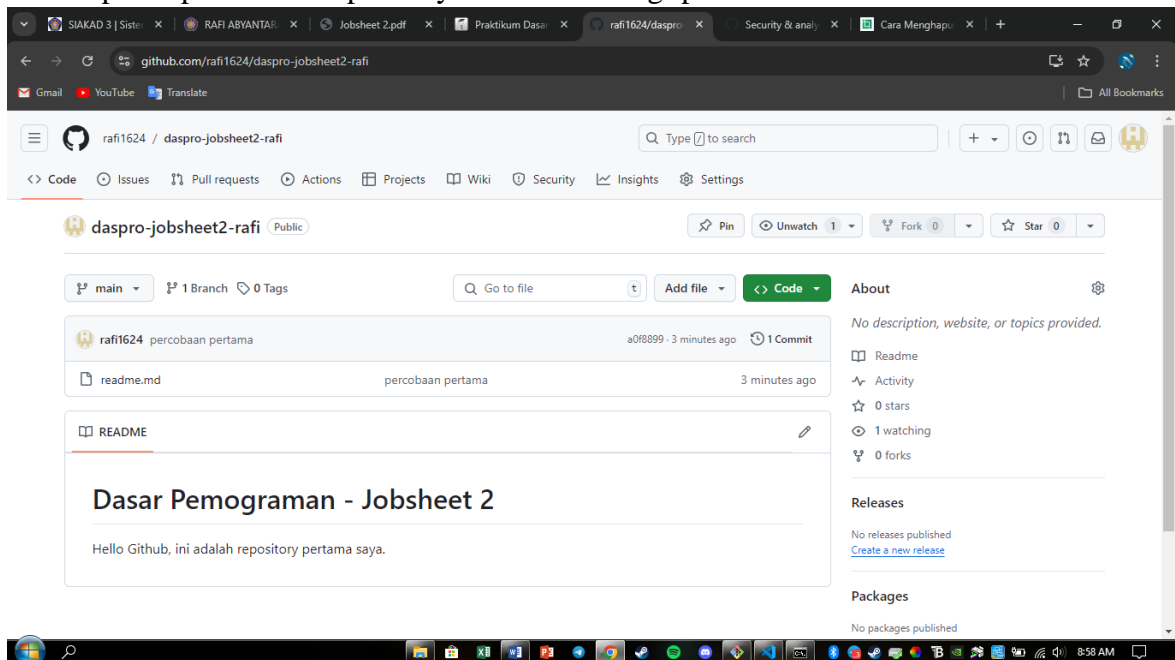
The screenshot shows the Visual Studio Code interface. The Explorer panel on the left shows a project structure with folders 'JOBSHEET DAPRO' and 'daspro-jobsheet2-rafi'. The 'daspro-jobsheet2-rafi' folder is expanded, showing 'readme.md' and 'jobsheet2rafii'. The main editor area shows the 'readme.md' file with the following content:

```
1 # Dasar Pemograman - Jobsheet 2
2
3 Hello Github, ini adalah repository pertama saya.
4
```

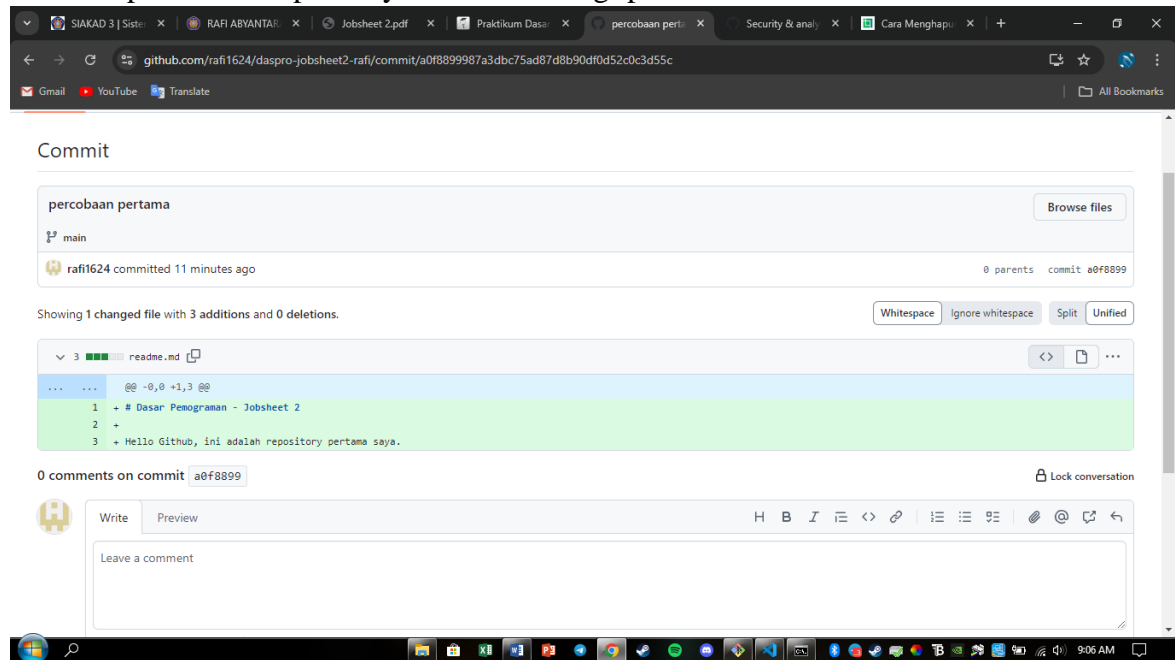
The terminal window at the bottom shows the following commands and output:

```
PS C:\jobsheet dapro> cd "C:\jobsheet dapro\daspro-jobsheet2-rafi"
PS C:\jobsheet dapro\daspro-jobsheet2-rafi> git add .
PS C:\jobsheet dapro\daspro-jobsheet2-rafi> git commit -m "percobaan pertama"
[main (root-commit) a0f8899] percobaan pertama
1 file changed, 3 insertions(+)
 create mode 100644 readme.md
PS C:\jobsheet dapro\daspro-jobsheet2-rafi> git push origin main
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 304 bytes | 304.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/rafi1624/daspro-jobsheet2-rafi.git
 * [new branch]    main -> main
PS C:\jobsheet dapro\daspro-jobsheet2-rafi>
```

Bukti upload perubahan repository atau hasil dari gitpush di Visual Studio Code



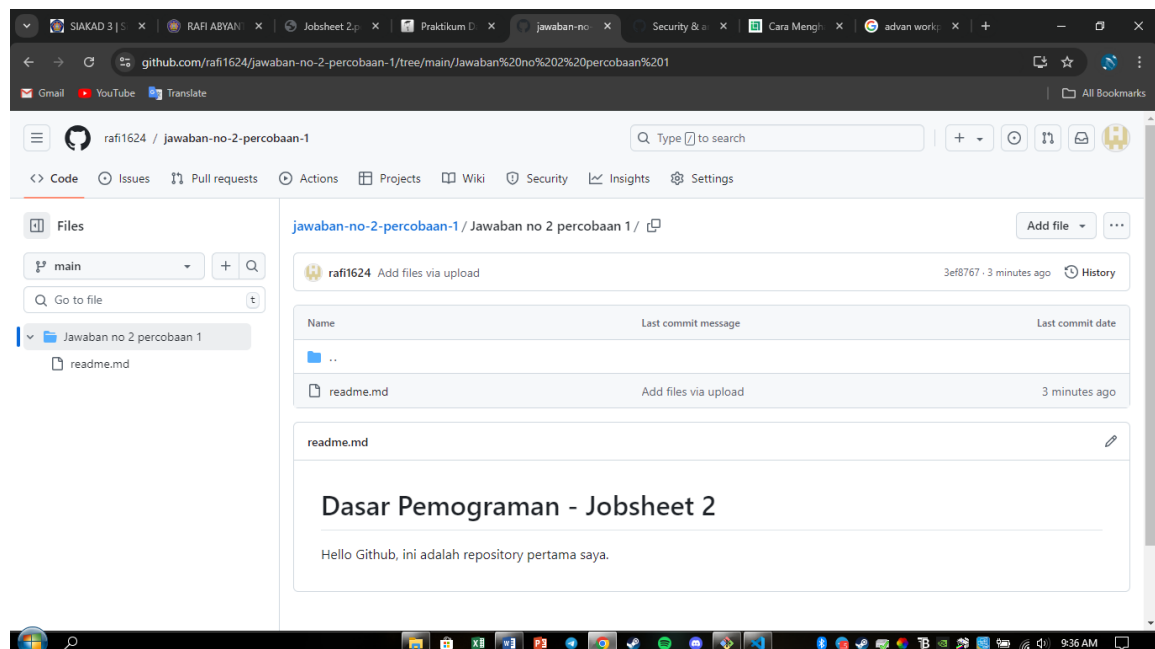
Bukti isi perubahan repository atau hasil dari gitpush Visual Studio Code



Jawaban Percobaan Pertama

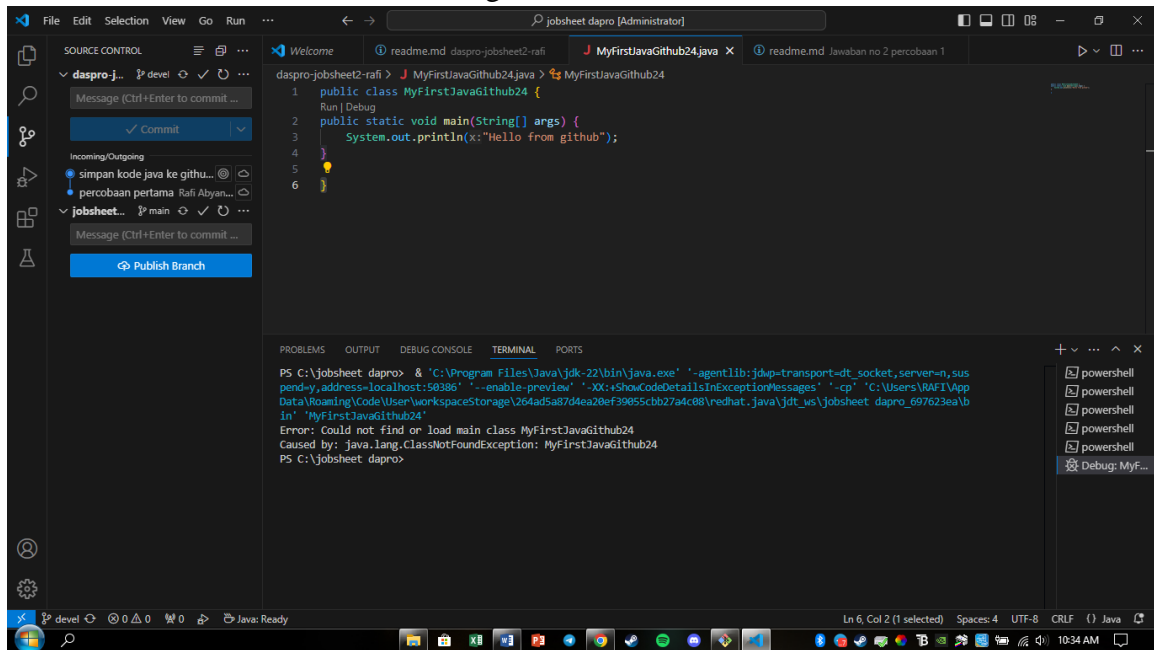
1. Perintah Git Commit digunakan untuk menyimpan perubahan kedalam repository lokal. Perintah Git Push digunakan untuk mengupload perubahan yang telah di commit kedalam repository utama.
2. Bisa

Bukti

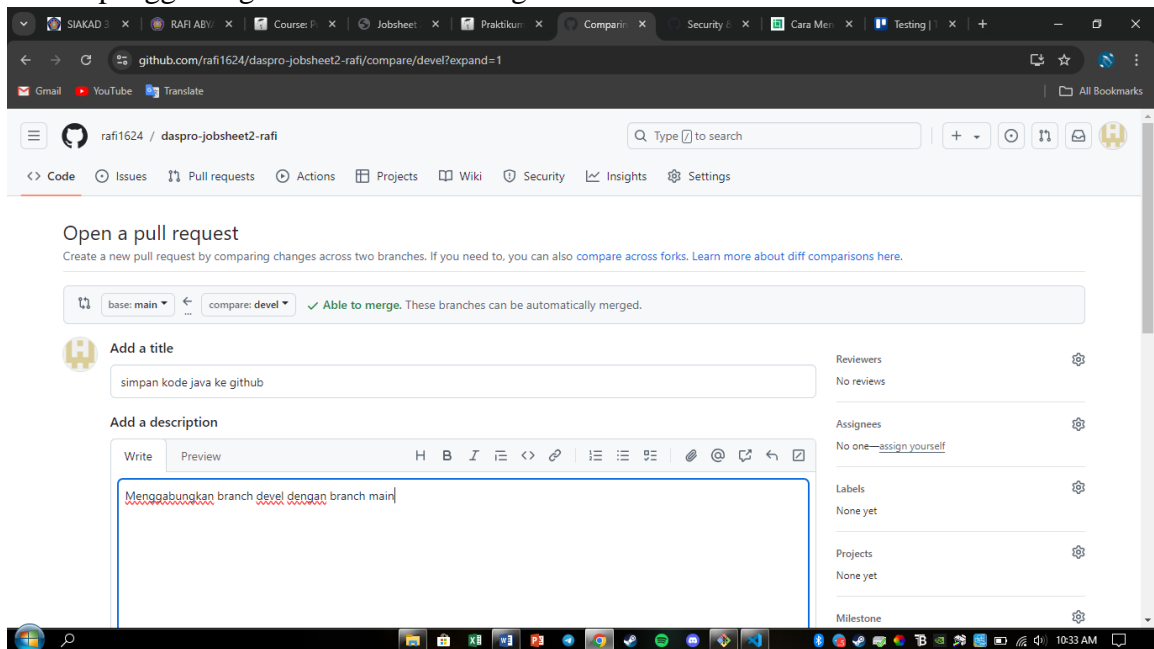


2. Percobaan 2 Dasar Kolaborasi Github

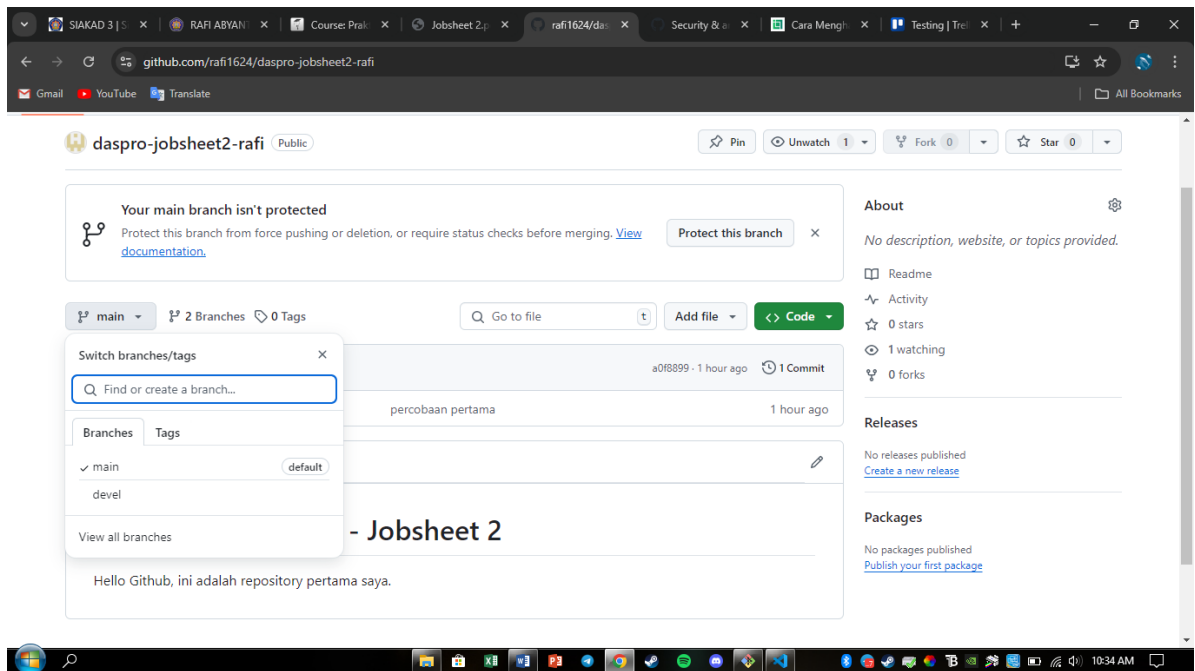
Proses memasukkan branch devel ke github utama



Proses penggabungan branch devel dengan branch main



Bukti penggabungan dua devel

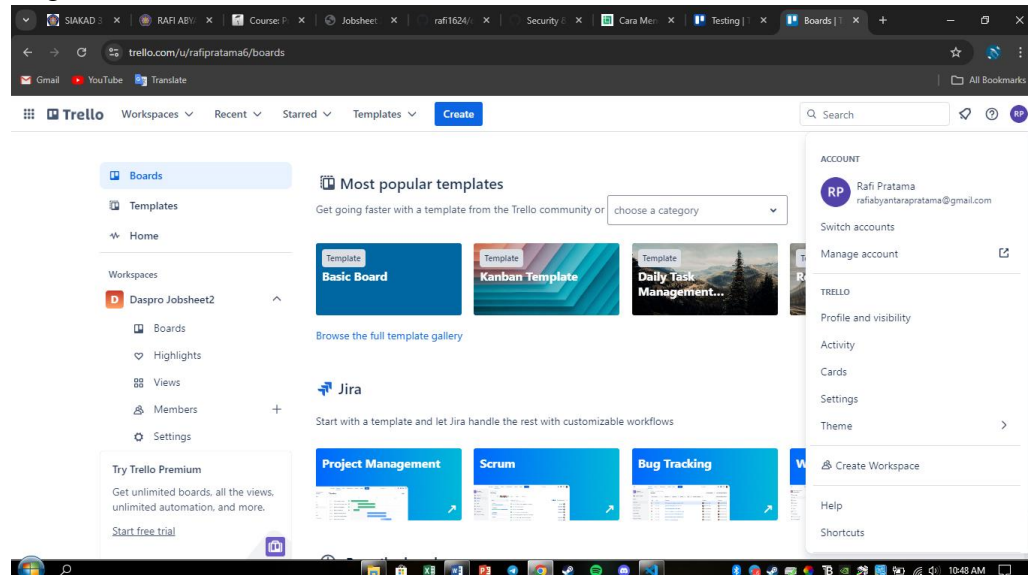


Pertanyaan Percobaan 2

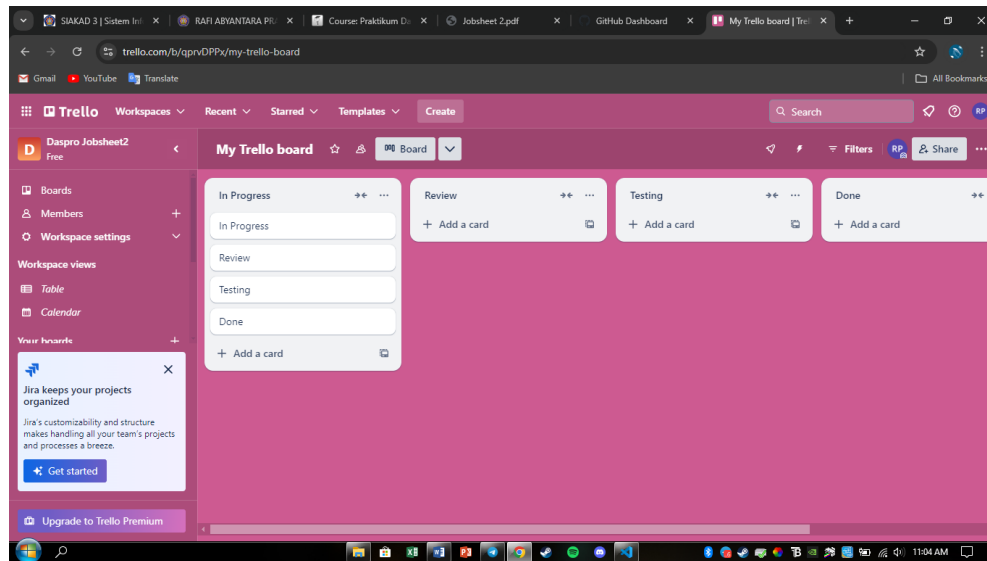
1. Pull request mempermudah penggabungan dua devel berbeda
2. Fungsi membuat branch adalah untuk memungkinkan pengembang bekerja secara terpisah tanpa mengganggu kode utama

3. Percobaan 3 Menggunakan Trello

Login Akun Trello



Membuat Kanban Board di Trello



Jawaban Pertanyaan Percobaan 3

1. Dengan cara membuka share board kemudian share link tersebut kepada masing masing anggota
2. Mungkin, dengan cara mengimpor board dari csv atau menggunakan board yang sudah ada

Tugas Kelompok

The screenshot shows an IDE window titled 'KELOMPOK-JOBSHEET-2 [Administrator]'. The Explorer panel on the left shows a project named 'KELOMPOK-JOBSHEET-2' with files 'BiodataRafi.java', 'BiodataAldyth.java', 'BiodataHafif.java', and 'BiodataRafi.java'. The main editor displays the code for 'BiodataRafi.java':

```
1 public class BiodataRafi {
2     Run | Debug
3     public static void main(String[] args) {
4         System.out.println(x:"-----");
5         System.out.println(x:"-- Data Mahasiswa Jurusan Teknologi Informasi POLINEMA --");
6         System.out.println(x:"-----");
7         System.out.println(x:"Nama      : Rafi Abyantara Pratama");
8         System.out.println(x:"NIM     : 244107020126");
9         System.out.println(x:"Kelas   : TI 10");
10        System.out.println(x:"No Absen : 24");
11        System.out.println(x:"Prodi    : Teknik Informatika");
12        System.out.println(x:"Alamat   : Jl Kesumba No 7, Lowokwaru,Jatimulyo,Kota Malang");
13        System.out.println(x:"No HP    : 085850538320");
14        System.out.println(x:"Hobi     : Berenang");
15    }
```

The bottom panel shows the 'TERMINAL' output:

```
PS C:\Kelompok Daspro\KELOMPOK-JOBSHEET-2> git add .
PS C:\Kelompok Daspro\KELOMPOK-JOBSHEET-2> git commit -m "BiodataRafi"
[dev 1b3fd95] BiodataRafi
PS C:\Kelompok Daspro\KELOMPOK-JOBSHEET-2> git push origin dev
Enumerating objects: 7, done.
Counting objects: 100% (7/7), done.
Delta compression using up to 8 threads
Compressing objects: 100% (5/5), done.
Writing objects: 100% (5/5), 829 bytes | 829.00 Kib/s, done.
Total 5 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (1/1), done.
To https://github.com/Aldyth11/KELOMPOK-JOBSHEET-2.git
208af63..1b3fd95 dev -> dev
PS C:\Kelompok Daspro\KELOMPOK-JOBSHEET-2>
```

