

# Laporan Praktikum

NAMA : AHMAD FALAHI

NIM :244107020152

KELAS :1D

ABSEN :03

## Percobaan 1: Menggunakan github

1. Buat akun github melalui link yang telah di bagikan

### Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)

Required fields are marked with an asterisk (\*).

Owner \* Repository name \*


 FALAA-1285 / daspro-jodsheet2


✓ daspro-jodsheet2 is available.

Great repository names are short and memorable. Need inspiration? How about [symmetrical-octo-sniffle](#) ?

Description (optional)

Repositoriku yang pertama

☒  **Public**  
Anyone on the internet can see this repository. You choose who can commit.

☐  **Private**  
You choose who can see and commit to this repository.

Initialize this repository with:

☐ Add a README file  
This is where you can write a long description for your project. [Learn more about READMEs.](#)

2. Buat repository baru dengan memberi nama Daspro-jobsheet2

```
Microsoft Windows [Version 10.0.19045.4529]
(c) Microsoft Corporation. All rights reserved.

C:\Users\USER\OneDrive\Desktop>git clone https://github.com/FALAA-1285/daspro-jodsheet2.git
Cloning into 'daspro-jodsheet2'...
warning: You appear to have cloned an empty repository.
C:\Users\USER\OneDrive\Desktop>
```

3. Melakukan clone repository

```
README.md > # Dasar pemrograman - jobsheet 2
1 # Dasar pemrograman - jobsheet 2
2
3 Hallo github, ini adalah repository pertama saya.
```

4. Membuat file dengan nama **README.md** melalui visual studio code menggunakan folder repository, dan mengisi file tersebut sesuai dengan yang telah diperintahkan

```

PS C:\Users\USER\OneDrive\Desktop\daspro-jobsheet2> git checkout -b main
Switched to a new branch 'main'
PS C:\Users\USER\OneDrive\Desktop\daspro-jobsheet2> git add .
PS C:\Users\USER\OneDrive\Desktop\daspro-jobsheet2> git commit -m "commit pertama saya lho"
Author identity unknown

Run

  git config --global user.email "you@example.com"
  git config --global user.name "Your Name"

to set your account's default identity.
Omit --global to set the identity only in this repository.

fatal: unable to auto-detect email address (got 'USER@DESKTOP-P7APP7I.(none)')
PS C:\Users\USER\OneDrive\Desktop\daspro-jobsheet2> git config --global user.email "ahmadfalahi1285@gmail.com"
PS C:\Users\USER\OneDrive\Desktop\daspro-jobsheet2> git config --global user.name "FALAA-1285"
PS C:\Users\USER\OneDrive\Desktop\daspro-jobsheet2>

```

5. Simpan perubahan dan comit dengan perintah git comit untuk menjelaskan perubahan yang telah dilakukan
6. Memperbarui repository di github dengan menggunakan perintah **git push**

```

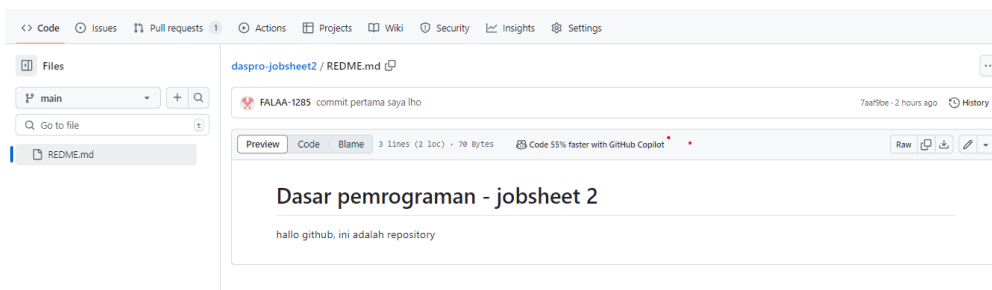
git config --global user.email "you@example.com"
git config --global user.name "Your Name"

to set your account's default identity.
Omit --global to set the identity only in this repository.

fatal: unable to auto-detect email address (got 'USER@DESKTOP-P7APP7I.(none)')
PS C:\Users\USER\OneDrive\Desktop\daspro-jobsheet2> git config --global user.email "ahmadfalahi1285@gmail.com"
PS C:\Users\USER\OneDrive\Desktop\daspro-jobsheet2> git config --global user.name "FALAA-1285"
PS C:\Users\USER\OneDrive\Desktop\daspro-jobsheet2> git commit -m "commit pertama saya lho"
[main (root-commit) 7aaf9be] commit pertama saya lho
1 file changed, 3 insertions(+)
create mode 100644 REDME.md
PS C:\Users\USER\OneDrive\Desktop\daspro-jobsheet2> git push origin main
info: please complete authentication in your browser...
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 288 bytes | 144.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/FALAA-1285/daspro-jobsheet2.git
 * [new branch]      main -> main
PS C:\Users\USER\OneDrive\Desktop\daspro-jobsheet2>

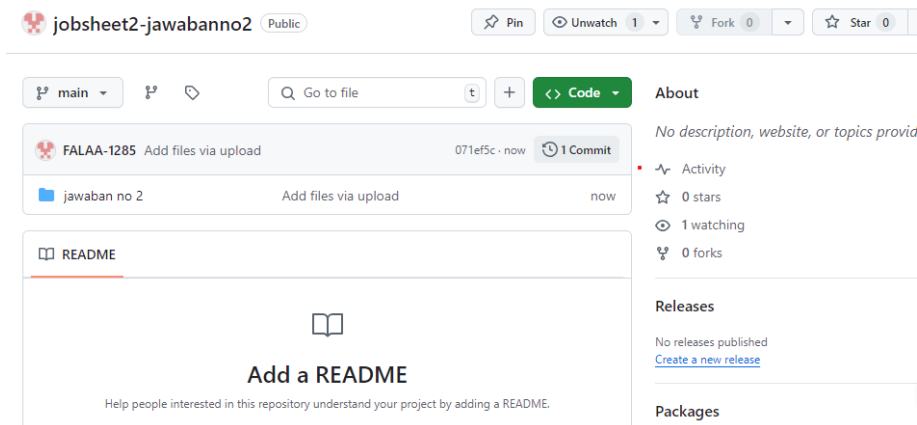
```

## 7. Cek halaman github



Jawaban dari pertanyaan percobaan 1

1. Git commit untuk menyimpan perubahan yang sudah dikomit ke repository local, Git push perintah untuk mengupload ke github
2. Kita dapat membalik alurnya



Percobaan 2: Dasar kolaborasi di Github

1. Mengetik **git branch devel** untuk membuat branch baru dan **git checkout devel** untuk beralih ke branch tersebut

```
PS C:\Users\USER\OneDrive\Desktop\daspro-jobsheet2> git branch devel
fatal: a branch named 'devel' already exists
PS C:\Users\USER\OneDrive\Desktop\daspro-jobsheet2> git checkout devel
Switched to branch 'devel'
```

2. Buat file **Myfirstjavagithub03.java** dan mengetik kode yang telah di perintahkan

```
Myfirstjavagithub03.java > Myfirstjavagithub03 > main(String[])
1 public class Myfirstjavagithub03 {
    Run | Debug
2     public static void main(String[] args){
3         System.out.println("hallo from github");
4     }
5 }
```

3. Menyimpan perubahan tersebut lalu komit dan push ke github menggunakan visual studio code

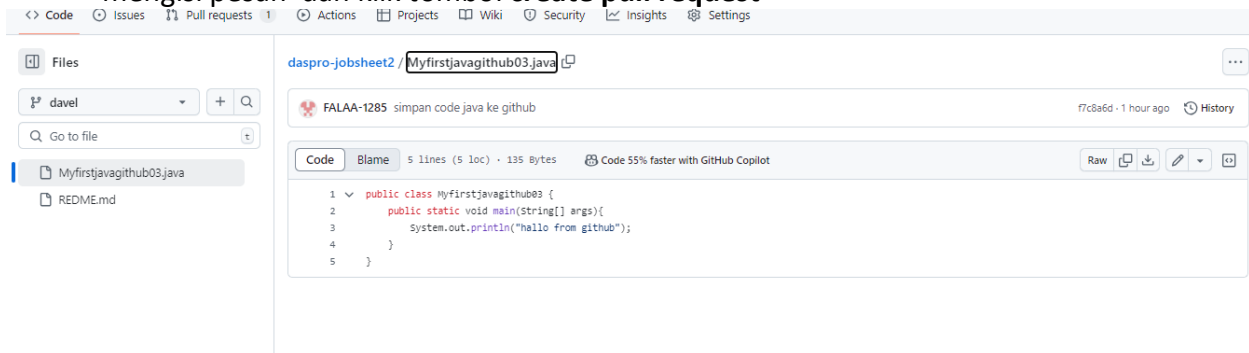
```

PS C:\Users\USER\OneDrive\Desktop\daspro-jobsheet2> git push origin main
Everything up-to-date
PS C:\Users\USER\OneDrive\Desktop\daspro-jobsheet2> git branch devel
fatal: a branch named 'devel' already exists
PS C:\Users\USER\OneDrive\Desktop\daspro-jobsheet2> git checkout devel
Switched to branch 'devel'
remote: Create a pull request for 'devel' on GitHub by visiting:
remote:      https://github.com/FALAA-1285/daspro-jobsheet2/pull/new/devel
remote:
To https://github.com/FALAA-1285/daspro-jobsheet2.git
 * [new branch]      devel -> devel
PS C:\Users\USER\OneDrive\Desktop\daspro-jobsheet2> git commit -m "simpan code java ke github"
[davel f7c8a6d] simpan code java ke github
1 file changed, 5 insertions(+)
 create mode 100644 Myfirstjavagithub03.java
PS C:\Users\USER\OneDrive\Desktop\daspro-jobsheet2> git origin devel
git: 'origin' is not a git command. See 'git --help'.
PS C:\Users\USER\OneDrive\Desktop\daspro-jobsheet2>

```

**History restored**

- Menuju halaman github, selanjutnya klik tombol **compare & pull request**, kemudian mengisi pesan dan klik tombol **create pull request**

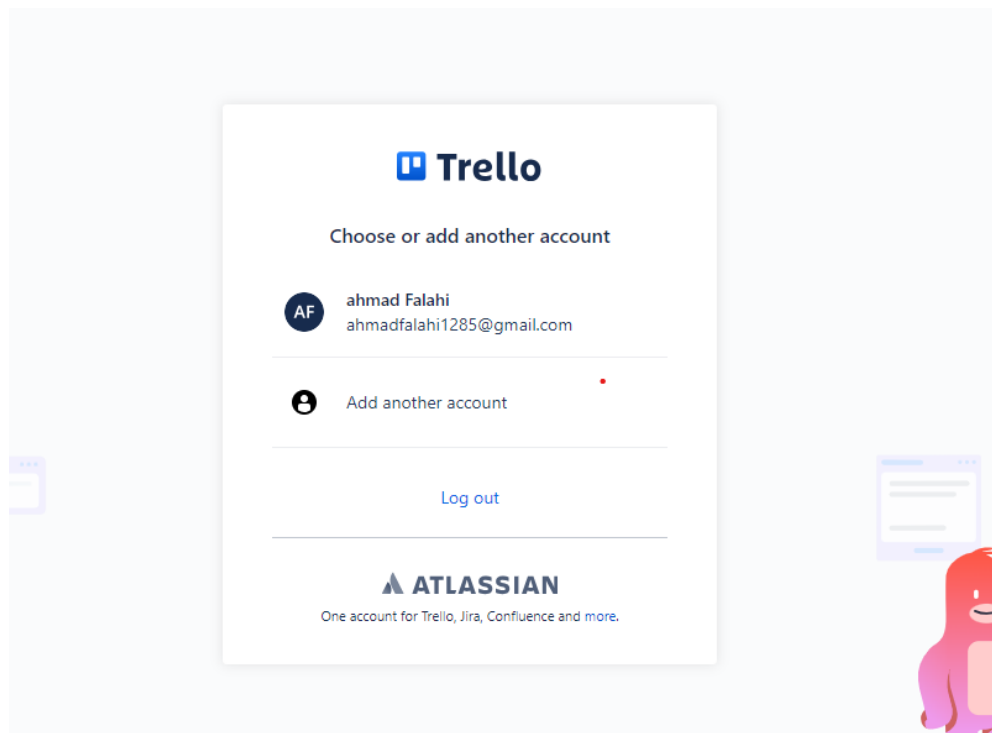


Jawaban dari pertanyaan percobaan 2

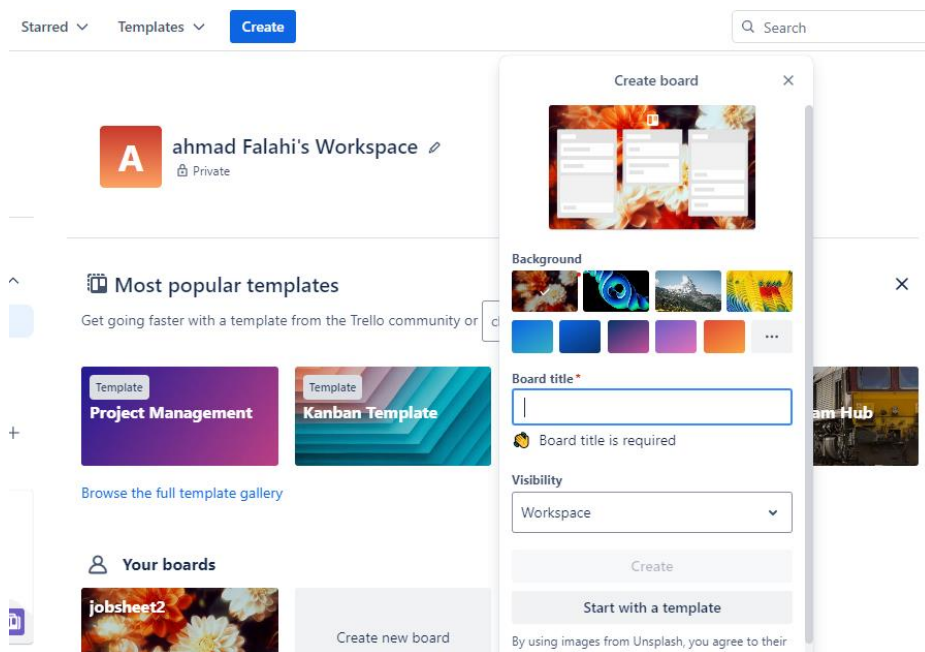
- Ketik **git branch devel** untuk memudahkan dua devel berbeda
- Untuk Memungkinkan pengembangan bekerja secara terpisah tanpa mengganggu kode utama

## Percobaan 3 : Menggunakan Trello

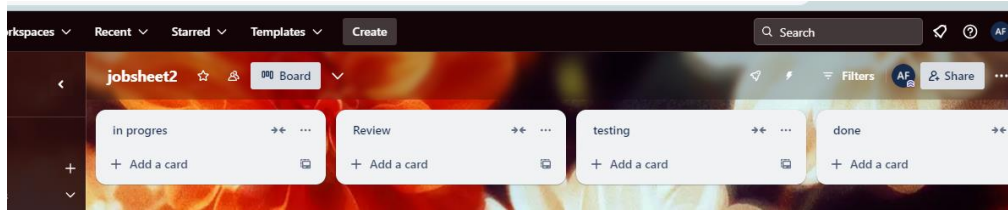
### 1. Membuat akun trillo



### 2. Klik tombol Create your first board and memberikan judul atur visibilitasnya sesuai perintah, dan erikan board title sesuai nama proyek yang akan dikerjakan



3. Menambahkan list tambahan satu list seperti in **progres**, **review**, **testing**, dan **done**



Pertanyaan dari percobaan 3

1. Dengan cara membuka share board lalu share link tersebut kepada anggota
2. Mungkin dengan mengimport board dari csv

Tugas

```
Microsoft Windows [Version 10.0.19045.4529]
(c) Microsoft Corporation. All rights reserved.

C:\Users\USER\OneDrive\Desktop\BiodataFalah> git clone https://github.com/M-Aqilaz/KELOMPOK.git
Cloning into 'KELOMPOK'...
remote: Enumerating objects: 6, done.
remote: Counting objects: 100% (6/6), done.
remote: Compressing objects: 100% (4/4), done.
remote: Total 6 (delta 0), reused 6 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (6/6), done.

C:\Users\USER\OneDrive\Desktop\BiodataFalah>cd kelompok

C:\Users\USER\OneDrive\Desktop\BiodataFalah\KELOMPOK>git checkout devel
branch 'devel' set up to track 'origin/devel'.
Switched to a new branch 'devel'

C:\Users\USER\OneDrive\Desktop\BiodataFalah\KELOMPOK>
```

```
KELOMPOK > biodataFalah.java > BiodataFalah > main(String[])
1 public class BiodataFalah {
2     public static void main(String[] args) {
3         System.out.println(x:"-----");
4         System.out.println(x:"-- Data Mahasiswa Jurusan Teknologi Informasi Polinema--");
5         System.out.println(x:"-----");
6         System.out.println(x:"Nama      :AHMAD FALAHI");
7         System.out.println(x:"NIM       :244107020152");
8         System.out.println(x:"Kelas    :1D");
9         System.out.println(x:"No Absen  :03");
10        System.out.println(x:"Alamat   :Ds.pucuk, Kec.Pucuk, Kab.Lamongan");
11        System.out.println(x:"No HP    :089652609705");
12        System.out.println(x:"Hobi     :Futsal");
13    }
14 }
15 }
```

1.

Full requests Actions Projects Wiki Security Insights

KELOMPOK / BiodataFalah.java

M-Aqilaz Rename Tugas03.java to BiodataFalah.java

Code Blame 15 lines (14 loc) · 705 Bytes Code 55% faster with GitHub Copilot

```
1 public class BiodataFalah {
2     public static void main(String[] args) {
3         System.out.println("-----");
4         System.out.println("-- Data Mahasiswa Jurusan Teknologi Informasi Polinema--");
5         System.out.println("-----");
6         System.out.println("Nama      :AHMAD FALAHI");
7         System.out.println("NIM       :244107020152");
8         System.out.println("Kelas    :1D");
9         System.out.println("No Absen  :03");
10        System.out.println("Alamat   :Ds.pucuk, Kec.Pucuk, Kab.Lamongan");
11        System.out.println("No HP    :089652609705");
12        System.out.println("Hobi     :Futsal");
13    }
14 }
15 }
```

jobsheet2 ☆ Board

Filters M RD Join bo

+ Add another list

To do

```
1 public class BiodataFalah {
2     public static void main(String[] args) {
3         System.out.println("-----");
4         System.out.println("-- Data Mahasiswa Jurusan Teknologi Informasi Polinema--");
5         System.out.println("-----");
6         System.out.println("Nama      :AHMAD FALAHI");
7         System.out.println("NIM       :244107020152");
8         System.out.println("Kelas    :1D");
9         System.out.println("No Absen  :03");
10        System.out.println("Alamat   :Ds.pucuk, Kec.Pucuk, Kab.Lamongan");
11        System.out.println("No HP    :089652609705");
12        System.out.println("Hobi     :Futsal");
13    }
14 }
15 }
```

Muhammad Aqil Azami

+ Add a card

In Progress

Raihan Daffa Izzudin

+ Add a card

Done

```
1 public class BiodataFalah {
2     public static void main(String[] args) {
3         System.out.println("-----");
4         System.out.println("-- Data Mahasiswa Jurusan Teknologi Informasi Polinema--");
5         System.out.println("-----");
6         System.out.println("Nama      :AHMAD FALAHI");
7         System.out.println("NIM       :244107020152");
8         System.out.println("Kelas    :1D");
9         System.out.println("No Absen  :03");
10        System.out.println("Alamat   :Ds.pucuk, Kec.Pucuk, Kab.Lamongan");
11        System.out.println("No HP    :089652609705");
12        System.out.println("Hobi     :Futsal");
13    }
14 }
15 }
```

Ahmad Falahi

+ Add a card

3.



WorkspacesRecentStarredTemplatesCreate

workspace

settings

ve any boards in this  
et. Boards you  
n will show up here.  
rd →

h free

1 public class BiodataFalahi {  
2 public static void main(String[] args) {  
3 System.out.println("-----");  
4 System.out.println("-- Data Mahasiswa Jurusan Teknologi Informasi Polinema--");  
5 System.out.println("-----");  
6 System.out.println("Nama :AHMAD FALAHFI");  
7 System.out.println("NIM :244187020192");  
8 System.out.println("Kelas :ID");  
9 System.out.println("No Absen :03");  
10 System.out.println("Alamat :Ds.pucuk, kec.Pucuk, Kab.Lamongan");  
11 System.out.println("No HP :089652689786");  
12 System.out.println("Hobi :Futsal");  
13 }  
14 }  
15 }

Close

Cover

Ahmad Falahi

in list Done

Notifications

Watch

Description

Edit

1 public class BiodataFalahi {  
2 public static void main(String[] args) {  
3 System.out.println("-----");  
4 System.out.println("-- Data Mahasiswa Jurusan Teknologi Informasi Polinema--");  
5 System.out.println("-----");  
6 System.out.println("Nama :AHMAD FALAHFI");  
7 System.out.println("NIM :244187020192");  
8 System.out.println("Kelas :ID");  
9 System.out.println("No Absen :03");  
10 System.out.println("Alamat :Ds.pucuk, kec.Pucuk, Kab.Lamongan");  
11 System.out.println("No HP :089652689786");  
12 System.out.println("Hobi :Futsal");  
13 }  
14 }  
15 }

Add to card

Members

Labels

Checklist

Dates

Attachment

Custom Fields

Power-Ups

Add Power-Ups