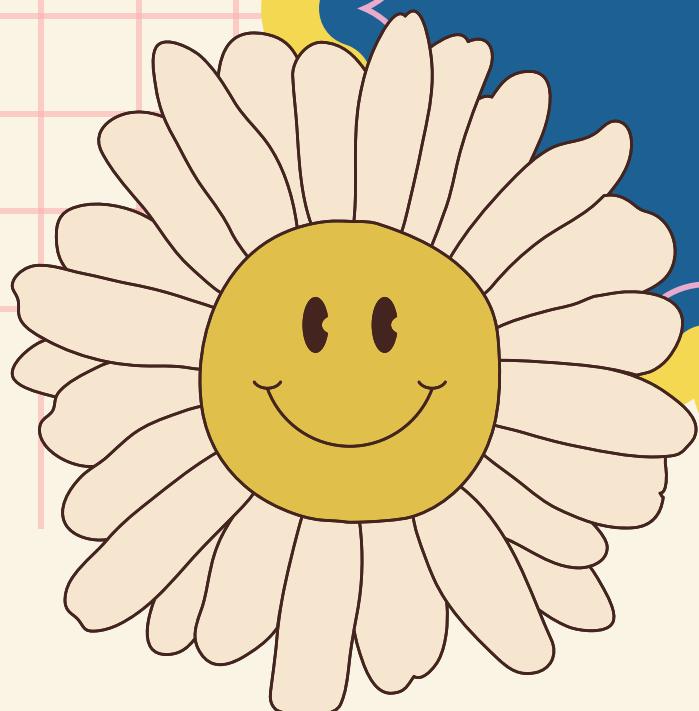


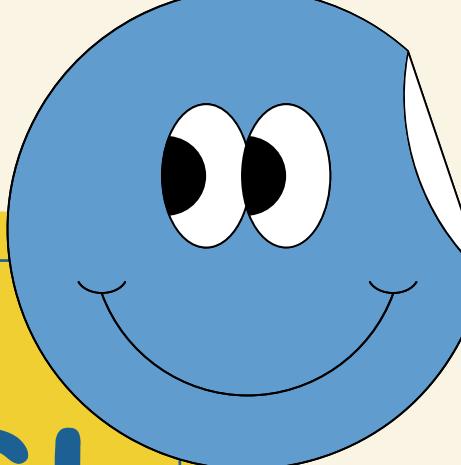


# USER MANUAL AAA SIAP



# OUTLINE

1. DESKRIPSI SOFTWARE
2. PANDUAN INSTALASI
3. DAFTAR HAK AKSES USER
4. DIAGRAM ALUR PENGGUNAAN SOFTWARE
4. DIAGRAM ALUR PENGGUNAAN SOFTWARE
5. ROLE ADMIN
6. ROLE DEPARTMENT
7. ROLE DOSEN
8. ROLE MAHASISWA



## DESKRIPSI PL

### AAA SIAP

AAA SIAP adalah aplikasi berbasis web yang dibuat untuk bagian Akademik departemen Informatika Universitas Diponegoro. Aplikasi AAA SIAP digunakan sebagai monitoring dan evaluasi progress perkuliahan yang digunakan dosen wali dan department untuk mendapatkan informasi secara detail, cepat dan pengambilan keputusan terhadap mahasiswa.

# PANDUAN INSTALASI

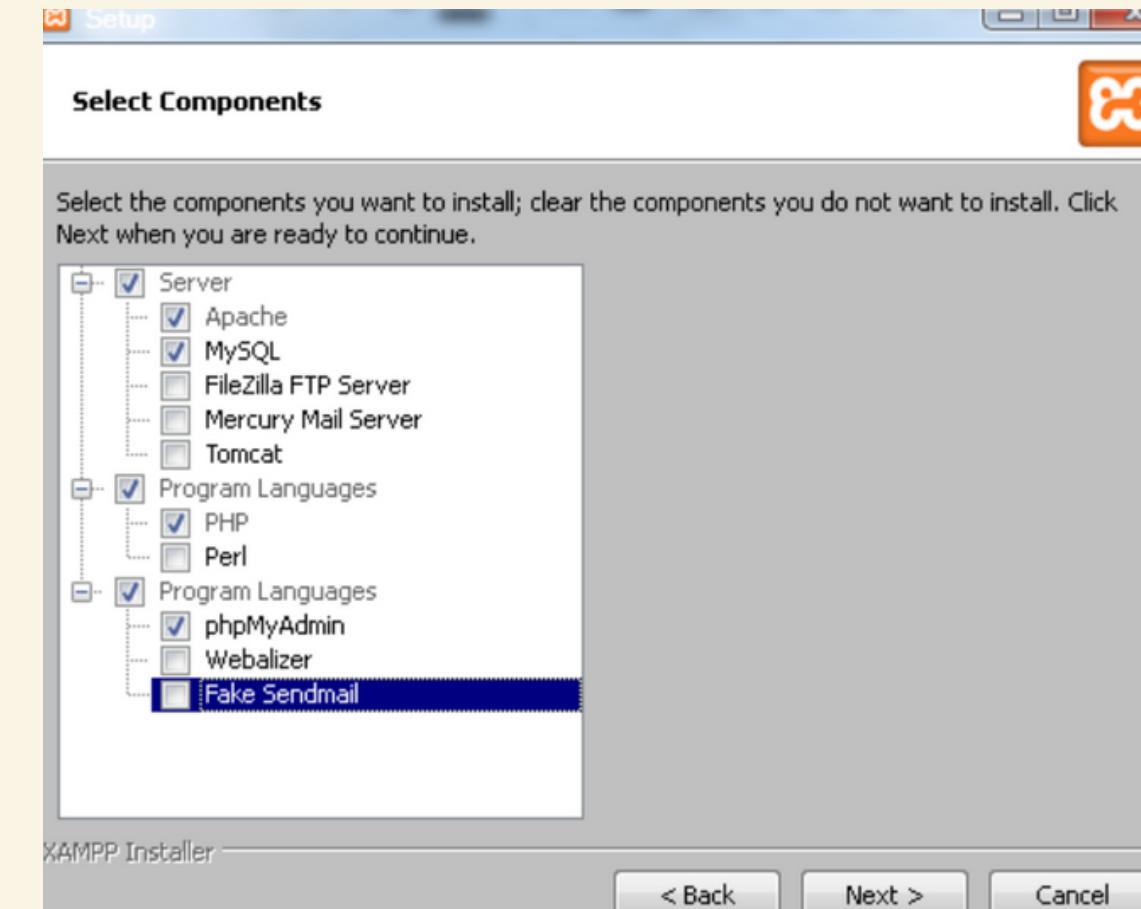
untuk mencoba web ini  
membutuhkan beberapa alat  
atau pendukung

## Requirement

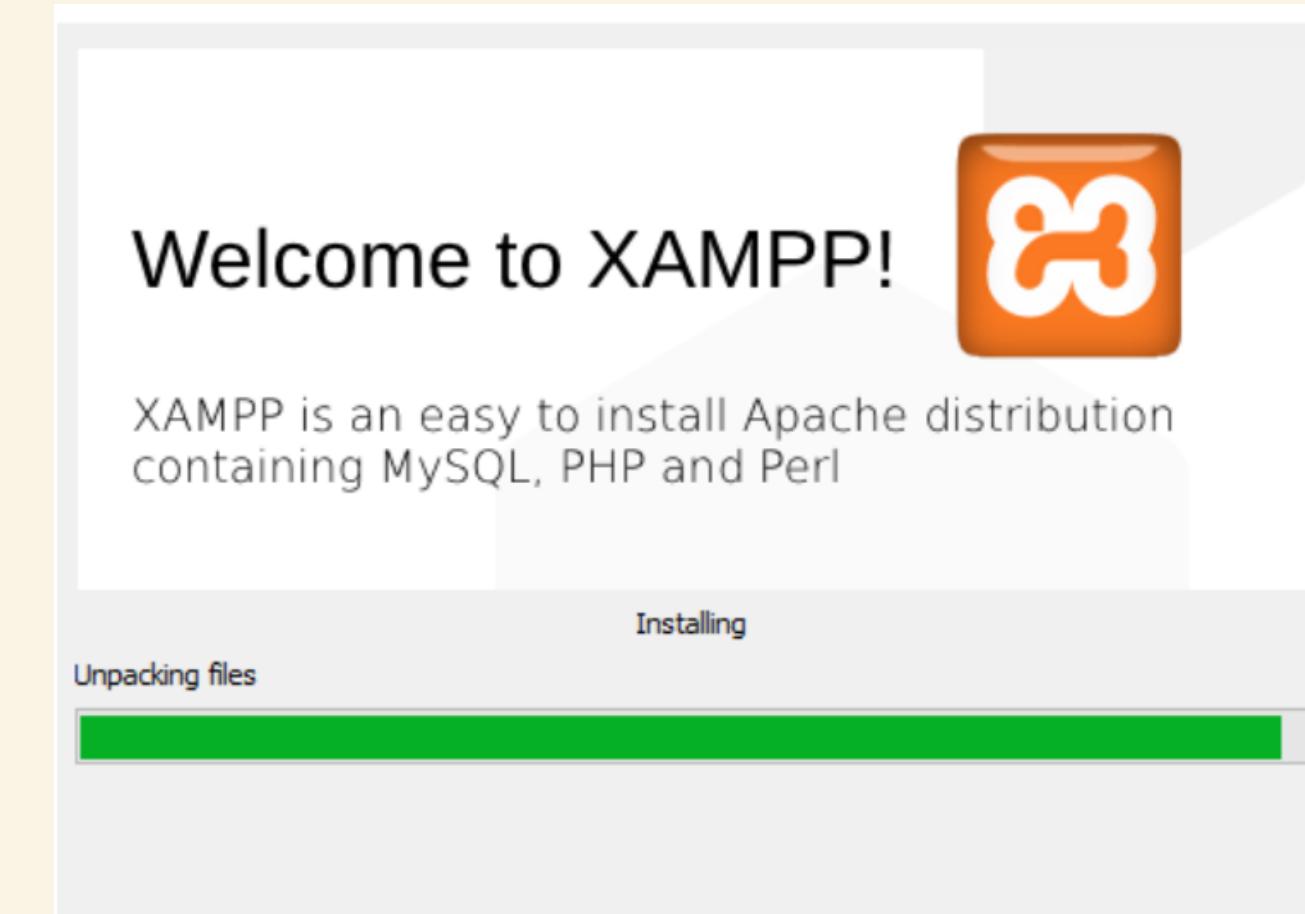
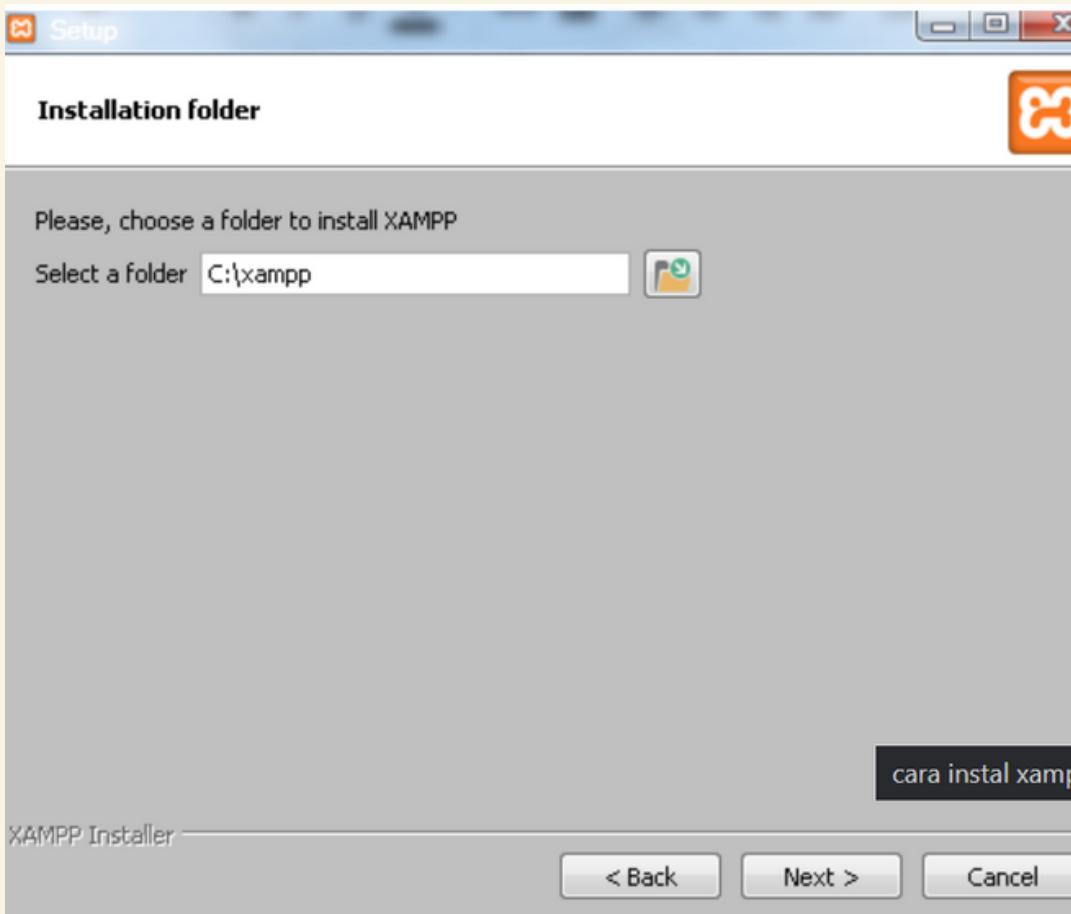
- XAMPP
- VSCode
- Jaringan Internet

# INSTALASI XAMPP

1. Download File XAMPP dari website  
<https://www.apachefriends.org/download.html>
2. klik file yang sudah di download lalu lakukan instalasi

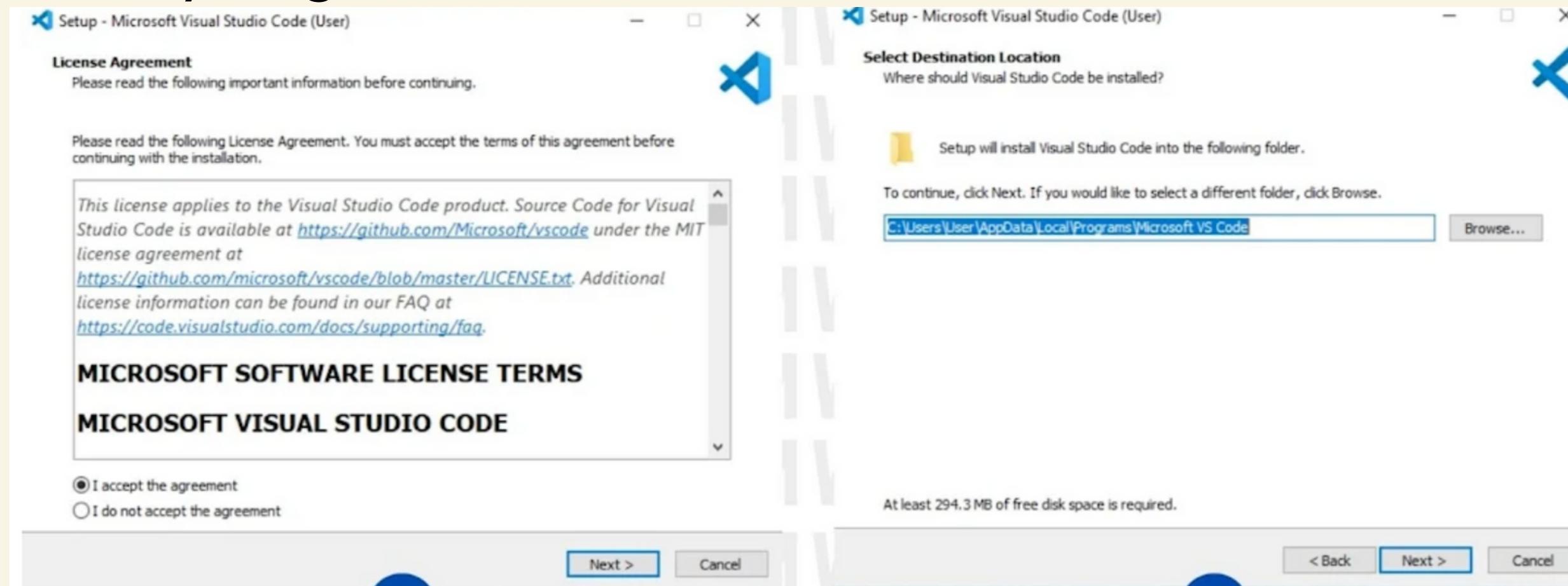


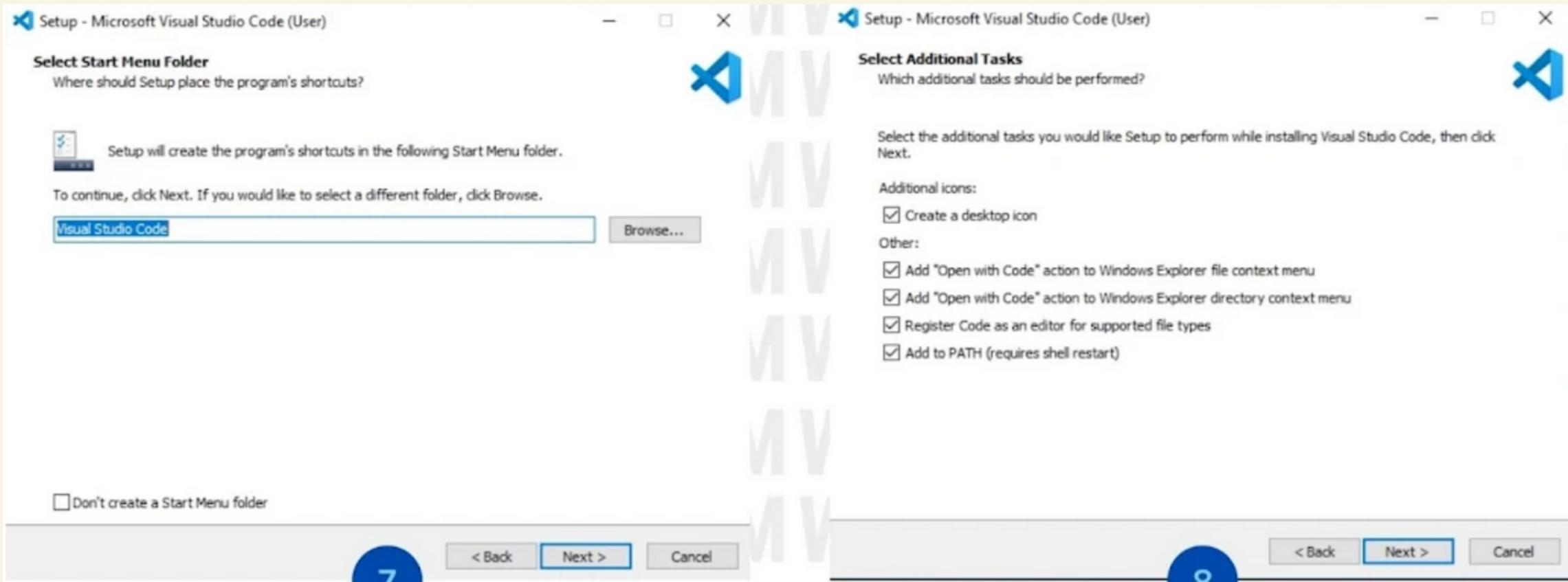
3. Lakukan pemilihan lokasi menyimpan XAMPP (disarankan di locak disk C:/)
4. Sudah selesai.



# INSTALASI VS CODE

1. Download File VSCode dari website  
<https://code.visualstudio.com/>
2. klik file yang sudah di download lalu lakukan instalasi

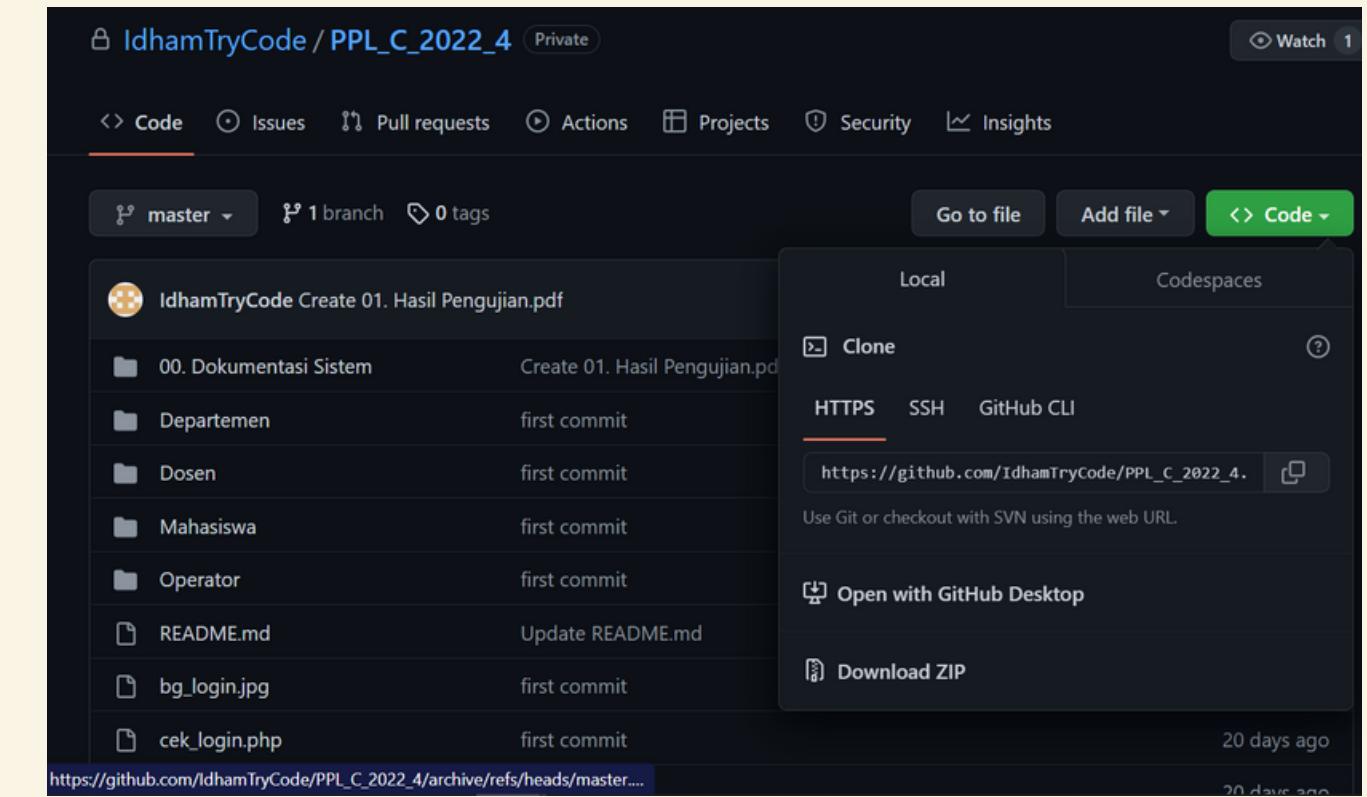




ikuti langkah-langkah berikut sampai selesai. Lalu klik finish.

# PENGAPLIKASIAN CODE

1. Buka XAMPP
2. Klik start pada apache dan MySQL
3. Masuk ke phpmyadmin dengan cara  
<http://localhost:8080/phpmyadmin> (dengan port sesuai yang ada di sebelah tulisan apache)
4. Lalu Download Code dan databasedi link  
[https://github.com/IdhamTryCode/PPL\\_C\\_2022\\_4](https://github.com/IdhamTryCode/PPL_C_2022_4)
5. Buka phpmyadmin kembali, lalu buat database baru dengan nama "ppl"



menambah database  
baru

phpMyAdmin

Server: 127.0.0.1

Databases SQL Status User accounts Export Import

## Databases

database diberi nama ppl

Create database

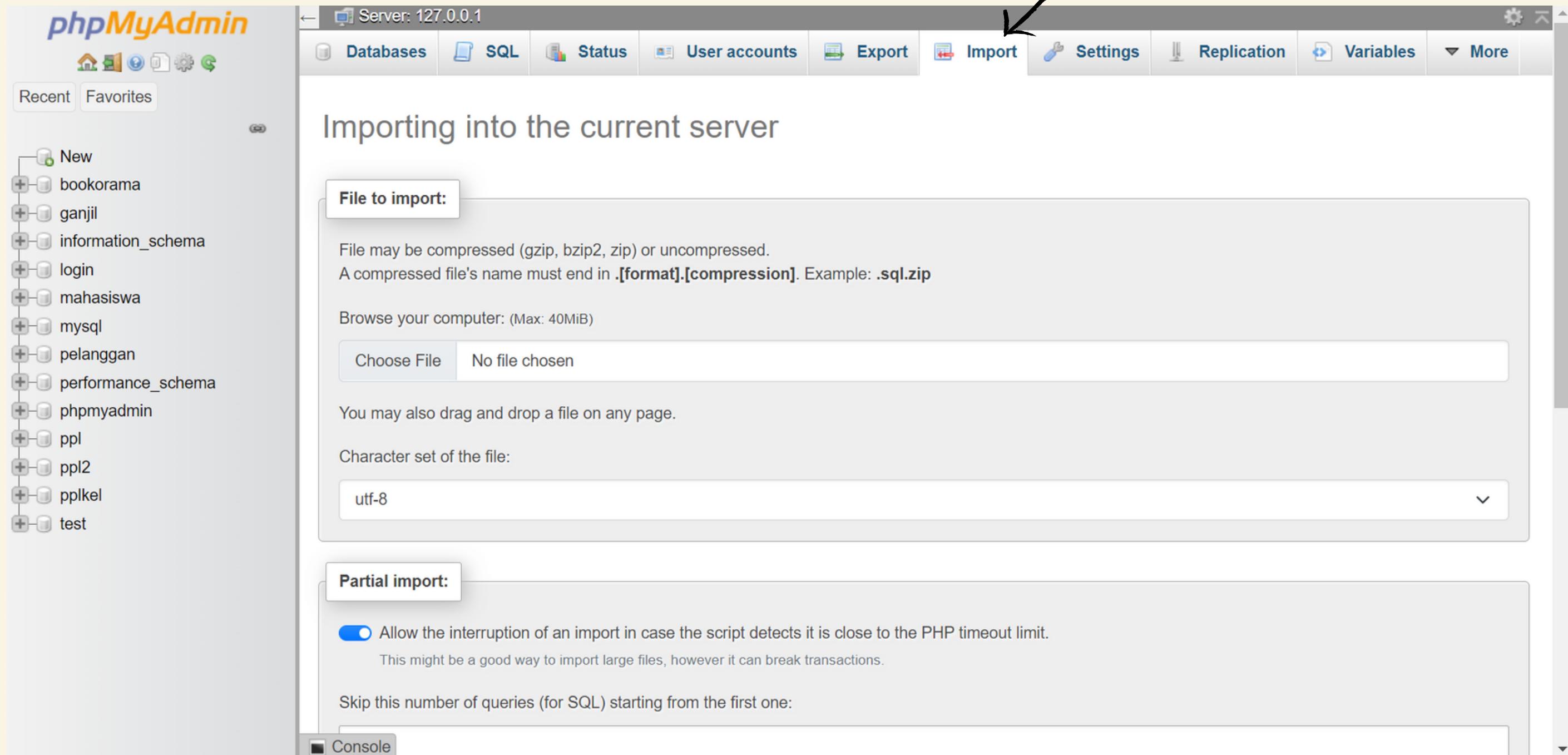
Database name: utf8mb4\_general\_ci

Check all

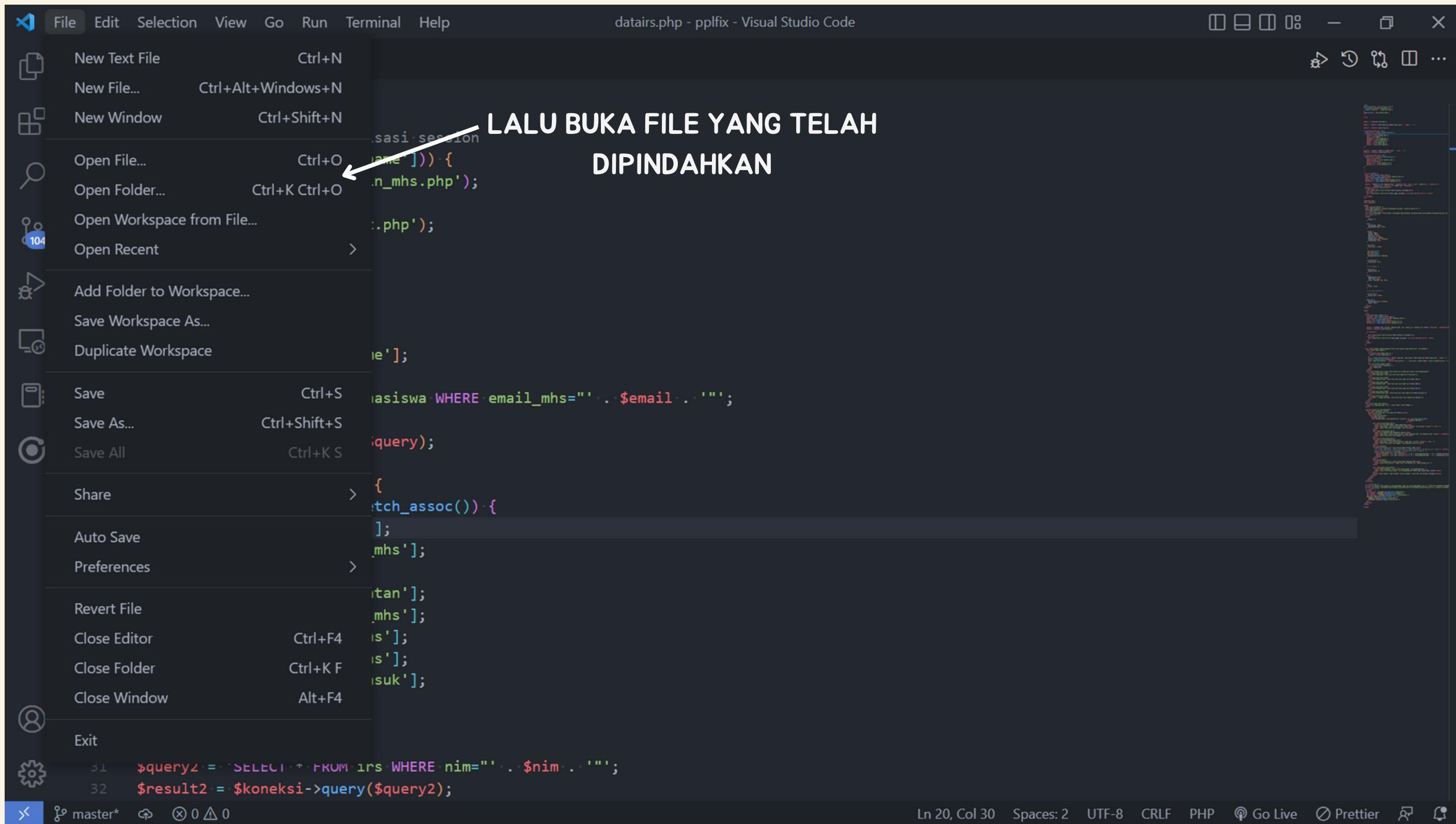
Database	Collation	Action
bookorama	utf8mb4_general_ci	<input type="button" value="Check privileges"/>
ganjal	utf8mb4_general_ci	<input type="button" value="Check privileges"/>
information_schema	utf8_general_ci	<input type="button" value="Check privileges"/>
login	utf8mb4_general_ci	<input type="button" value="Check privileges"/>
mahasiswa	utf8mb4_general_ci	<input type="button" value="Check privileges"/>
mysql	utf8mb4_general_ci	<input type="button" value="Check privileges"/>
pelanggan	utf8mb4_general_ci	<input type="button" value="Check privileges"/>
performance_schema	utf8_general_ci	<input type="button" value="Check privileges"/>
phpmyadmin	utf8_general_ci	<input type="button" value="Check privileges"/>
ppl	utf8mb4_general_ci	<input type="button" value="Check privileges"/>
ppl2	utf8mb4_general_ci	<input type="button" value="Check privileges"/>
pplkel	utf8mb4_general_ci	<input type="button" value="Check privileges"/>
test	utf8mb4_general_ci	<input type="button" value="Check privileges"/>

localhost:8080/phpmyadmin/index.php?route=/server/databases

Import file sql yang telah didownload di github lalu import



# pindahkan folder yang sudah di download ke C:/xampp/htdocs



LALU BUKA FILE YANG TELAH  
DIPINDAHKAN

```
datairs.php - pplfix - Visual Studio Code
File Edit Selection View Go Run Terminal Help
New Text File Ctrl+N
New File... Ctrl+Alt+Windows+N
New Window Ctrl+Shift+N
Open File... Ctrl+O
Open Folder... Ctrl+K Ctrl+O
Open Workspace from File... ::.php';
Open Recent >
Add Folder to Workspace...
Save Workspace As...
Duplicate Workspace
Save Ctrl+S
Save As... Ctrl+Shift+S
Save All Ctrl+K S
Share >
Auto Save >
Preferences >
Revert File
Close Editor Ctrl+F4
Close Folder Ctrl+K F
Close Window Alt+F4
Exit
$1 $query2 = "SELECT * FROM mhs WHERE nim='".$nim."'";
$2 $result2 = $koneksi->query($query2);
Ln 20, Col 30 Spaces: 2 UTF-8 CRLF PHP Go Live Prettier
```

**Index of /pplfix**

<a href="#">Name</a>	<a href="#">Last modified</a>	<a href="#">Size</a>	<a href="#">Description</a>
 <a href="#">Parent Directory</a>		-	
 <a href="#">Departemen/</a>	2022-10-28 07:25	-	
 <a href="#">Dosen/</a>	2022-11-17 20:36	-	
 <a href="#">Mahasiswa/</a>	2022-11-17 20:33	-	
 <a href="#">Operator/</a>	2022-10-19 22:02	-	
 <a href="#">bg_login.jpg</a>	2022-10-06 16:31	212K	
 <a href="#">cek_login.php</a>	2022-11-17 23:13	1.8K	
 <a href="#">cek_login_mhs.php</a>	2022-11-17 14:30	1.2K	
 <a href="#">db_connect.php</a>	2022-10-31 18:22	359	
 <a href="#">dips.jpg</a>	2022-10-26 11:36	223K	
 <a href="#">img/</a>	2022-11-17 19:29	-	
 <a href="#">js/</a>	2022-11-17 19:29	-	
 <a href="#">login.php</a>	2022-11-17 23:15	4.8K	
 <a href="#">login_mhs.php</a>	2022-11-17 20:01	2.8K	
 <a href="#">logoundip.png</a>	2022-10-06 16:57	108K	
 <a href="#">logout.php</a>	2022-10-06 15:49	245	
 <a href="#">logout_mhs.php</a>	2022-10-22 17:08	255	
 <a href="#">main.js</a>	2022-11-17 16:45	417	
 <a href="#">ombak1.png</a>	2022-11-17 17:04	154K	

**MASUK KE BROWSER LALU KETIK KAN  
HTTP://LOCALHOST:8080/PPLFIX/ (PORT SESUAI  
DENGAN XAMPP MASING-MASING)**

AAA SIAP

localhost:8080/pplfix/login.php

Gmail YouTube Maps New Tab Drive Saya - Google... Teamfight Tactics



Email

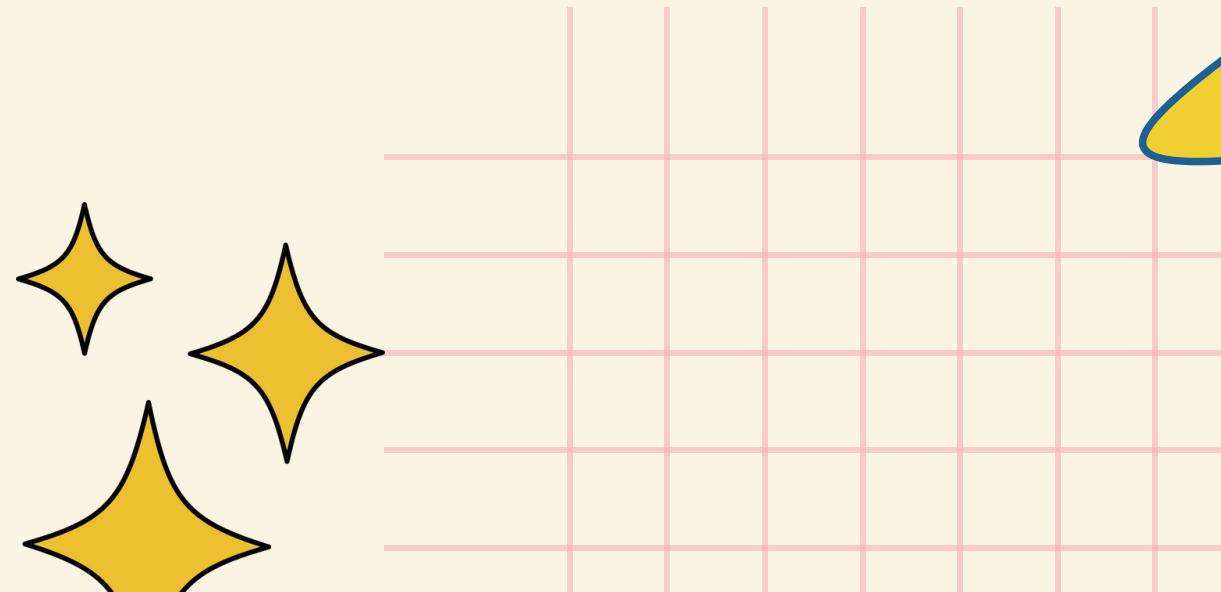
Password

Login

**LALU PILIH FOLDER DOSEN DAN PILIH FILE AWALAN DAN AKAN MASUK KE HALAMAN LOGIN UNTUK ADMIN (DOSEN, OPERATOR, DEPARTEMEN)**

# DAFTAR HAK AKSES PENGGUNA

- Mahasiswa
- Dosen
- Operator
- Departemen



# MAHASISWA

- Login
- Logout
- Menampilkan Halaman Utama
- Masuk ke dashboard Mahasiswa
- Melakukan Perubahan Informasi Akun
- Entry IRS
- Entry KHS
- Entry PKL
- Entry Skripsi

# DOSEN

- Login
- Logout
- Menampilkan Halaman Utama
- Masuk ke dashboard Dosen
- Menampilkan Data Studi Mahasiswa
- Menampilkan Data PKL Mahasiswa
- Menampilkan Data Skripsi Mahasiswa
- Melakukan Verifikasi KHS, PKL, dan Skripsi

# OPERATOR

Login  
Logout  
Menampilkan Halaman Utama  
Masuk ke dashboard operator  
Melakukan Perubahan Informasi Akun

# OPERATOR BAGIAN MAHASISWA

Melihat Detail Progress Studi Mahasiswa  
Menampilkan Data Studi Mahasiswa  
Menghapus Data Mahasiswa  
Melihat Detail Akun Mahasiswa  
Menampilkan Data PKL Mahasiswa  
Melihat Detail PKL Mahasiswa  
Menampilkan dan Melihat Data Skripsi  
Master Data Mahasiswa

# OPERATOR BAGIAN DOSEN

Menampilkan Data Studi Mahasiswa  
Menampilkan Data PKL Mahasiswa  
Menampilkan Data Skripsi Mahasiswa  
Menampilkan Data Perwalian  
Menghapus Data Perwalian  
Master Data Dosen

# OPERATOR BAGIAN DEPARTEMEN

- Menampilkan Data Perwalian
- Melihat Detail Akun Mahasiswa
- Menampilkan Data Studi Mahasiswa
- Menampilkan Data PKL Mahasiswa
- Menampilkan Data Skripsi Mahasiswa

Login

Logout

Menampilkan Halaman Utama

Masuk ke dashboard Dosen

Melakukan Perubahan Informasi Akun

Menampilkan Data Dosen

Mengedit Data Dosen

Menambah Data Dosen

Menghapus Data Dosen

Mengaktifasi Akun Dosen

Mengedit Data Mahasiswa

Menampilkan Data Perwalian

Melihat Detail Akun Mahasiswa

Menampilkan Data Studi Mahasiswa

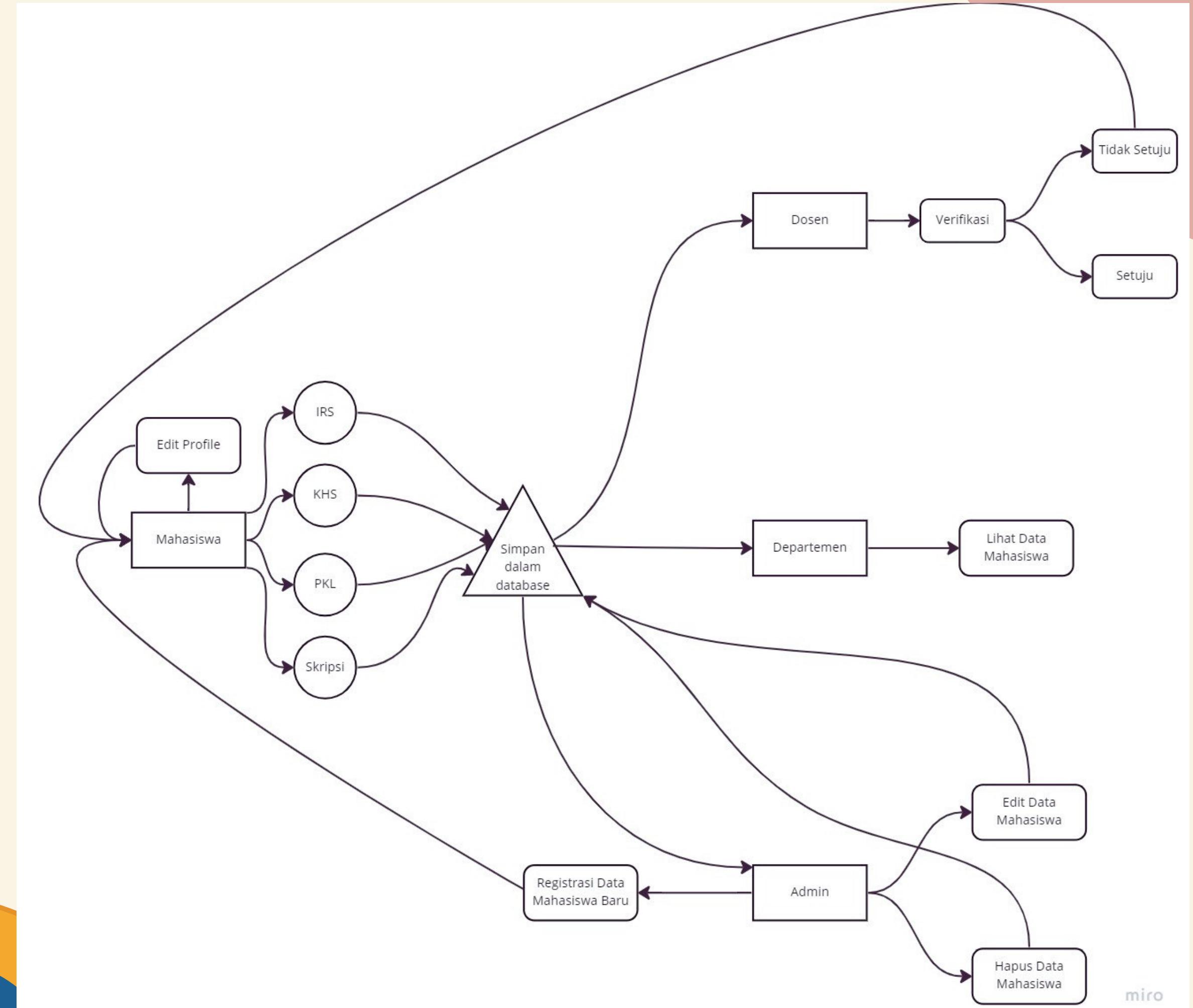
Menampilkan Data PKL Mahasiswa

Menampilkan Data Skripsi Mahasiswa

# DEPARTEME N

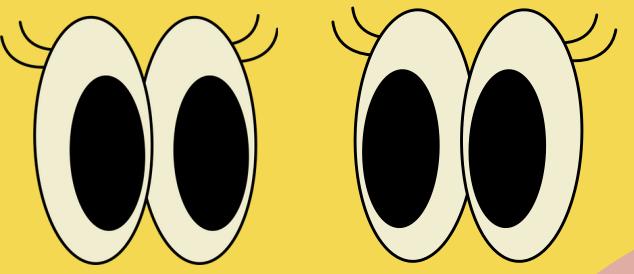
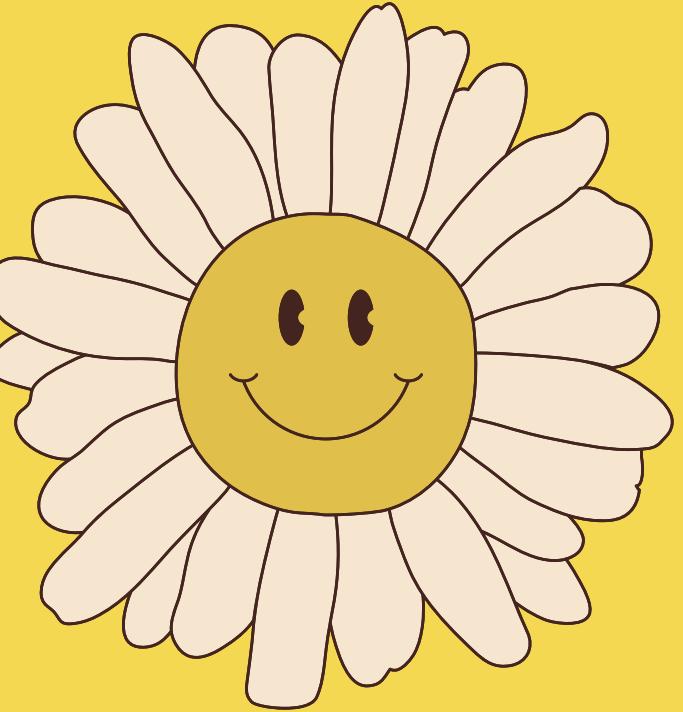


# DIAGRAM ALUR PENGGUNAAN PL

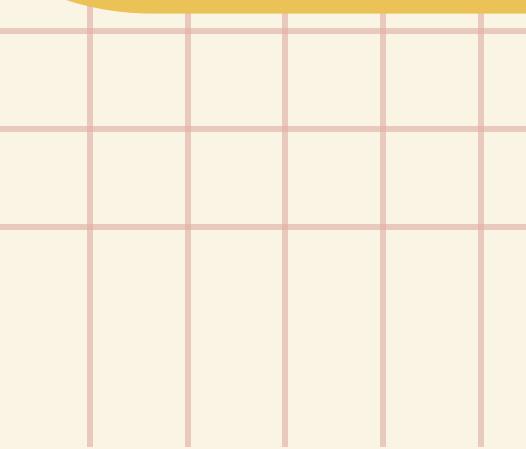


ANTAR  
MUKA FE

ROLE  
MAHASISWA



# 01 PROFILE MAHASISWA



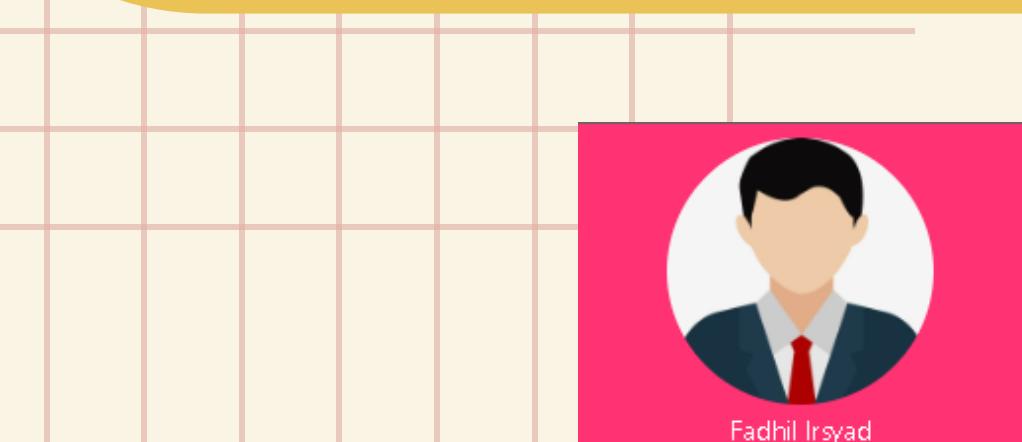
Pilih menu 'Profile'

The screenshot shows a mobile application interface. On the left, a vertical navigation menu is displayed against a pink background. The menu items are: Profile (highlighted with a blue arrow), Data IRS, Data KHS, Data PKL, Data Skripsi, and Keluar. On the right, a profile editing screen is shown. At the top, there is a circular profile picture of a man in a suit, followed by the name "Fadhil Irsyad Mahasiswa". Below this, a pink button labeled "Edit Profile" is visible. The main area contains several input fields with placeholder text: "Nama Lengkap" (Fadhil), "Status" (cuti), "NIM" (24060120120018), "Angkatan" (2020), "Jalur Masuk" (empty), and "Alamat" (empty). A yellow callout box highlights the "Data Profile Mahasiswa" section.

Data Profile Mahasiswa



# 02 DATA IRS



Fadhil Irsyad  
Mahasiswa

**Profile**

**Data IRS**

**Data KHS**

**Data PKL**

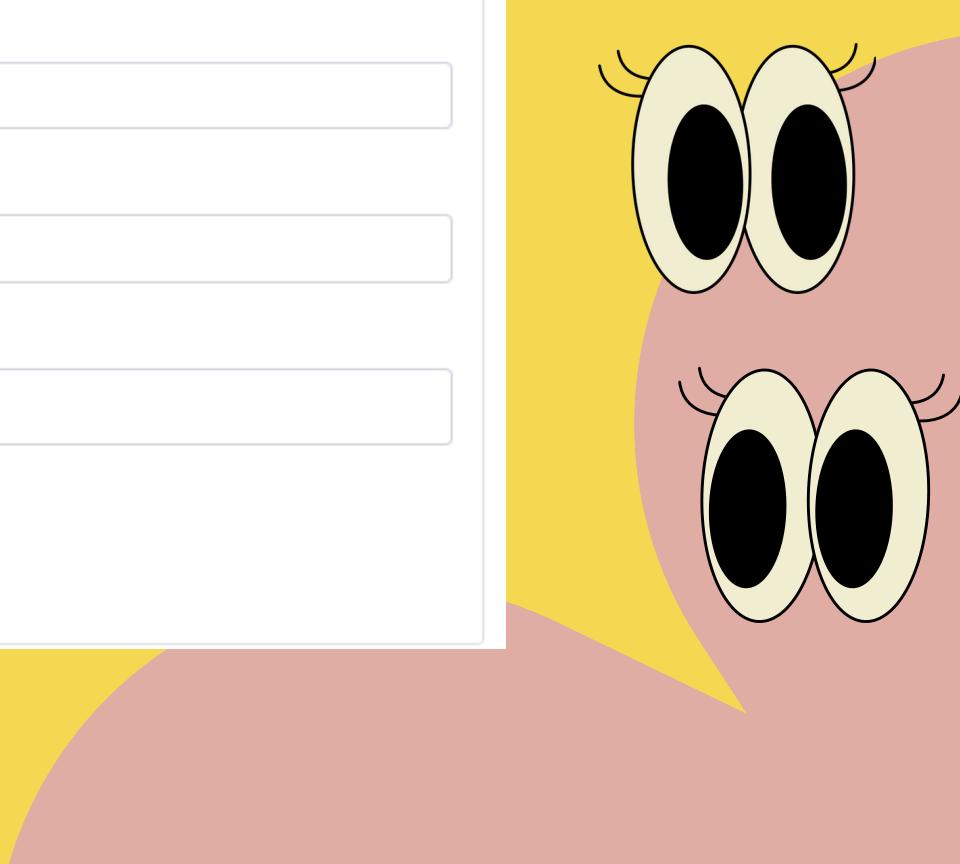
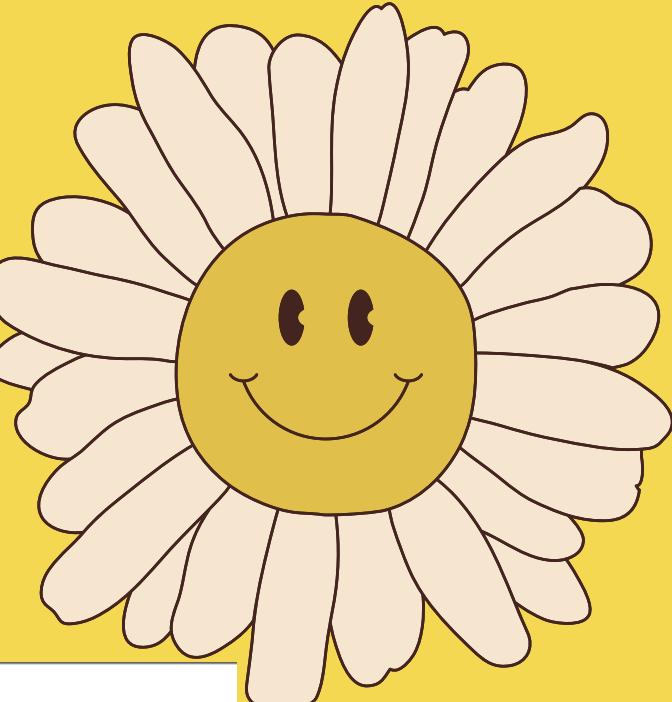
**Data Skripsi**

**Keluar**

Pilih menu 'Data IRS'

A screenshot of a mobile application interface. On the left is a vertical sidebar with a pink background. It features a circular user profile placeholder at the top, followed by a name label 'Fadhil Irsyad Mahasiswa'. Below this are five menu items: 'Profile', 'Data IRS' (which is bolded), 'Data KHS', 'Data PKL', and 'Data Skripsi'. At the bottom of the sidebar is a 'Keluar' (Logout) button. A yellow arrow points from the text 'Pilih menu 'Data IRS'' to the 'Data IRS' menu item.

A screenshot of a web-based data entry form titled 'Data IRS'. The form includes fields for Nomor Induk Mahasiswa (with value '24060120120018'), Semester Aktif (with value '2'), Jumlah SKS (with value '23'), Status IRS (with value '0'), and an Upload IRS section with a 'Choose File' button and a note 'No file chosen'. There is also a checkbox for 'Data anda sudah benar semua?' and a 'Simpan' button. A yellow callout box highlights the 'Data IRS Mahasiswa' section. The page header shows the Universitas Diponegoro logo and a 'Menu' button.



# 03 DATA KHS

Pilih menu 'Data KHS'

Profile  
Data IRS  
**Data KHS**  
Data PKL  
Data Skripsi  
Keluar

Menu

## Data KHS

Nomor Induk Mahasiswa  
24060120120018

Semester Mahasiswa  
5

SKS Semester  
40

IP Semester  
3.8

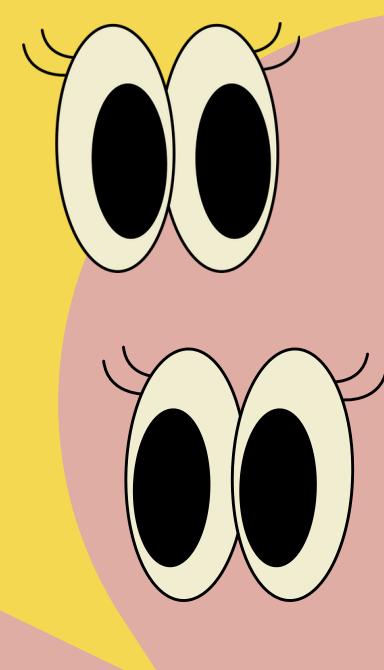
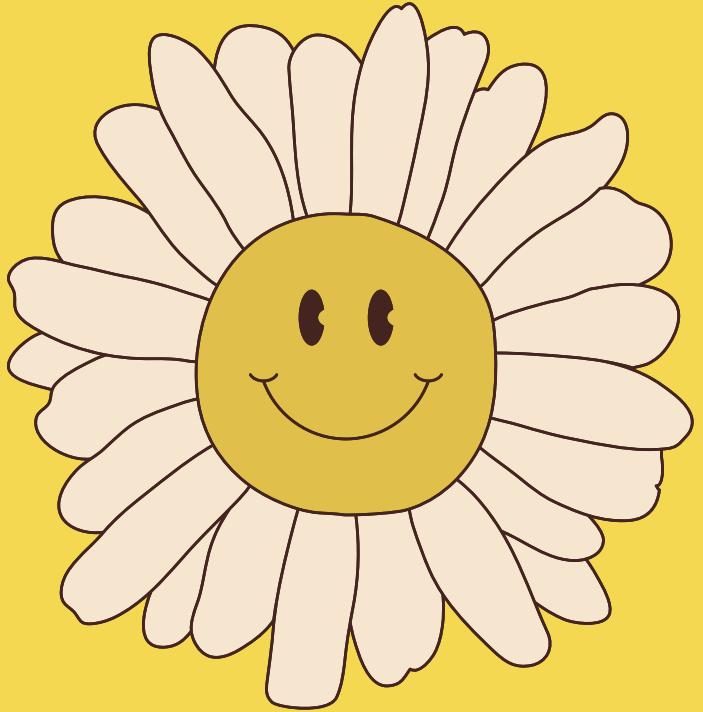
IP Kumulatif  
3.1

Scan KHS  
Choose File No file chosen

Data anda sudah benar semua?

Simpan

**Data KHS Mahasiswa**



# 04 DATA PKL

Pilih menu 'Data PKL'

- Profile
- Data IRS
- Data KHS
- Data PKL**
- Data Skripsi
- Keluar

Menu

## Data PKL

Nomor Induk Mahasiswa  
24060120120018

Status PKL  
Belum Lulus

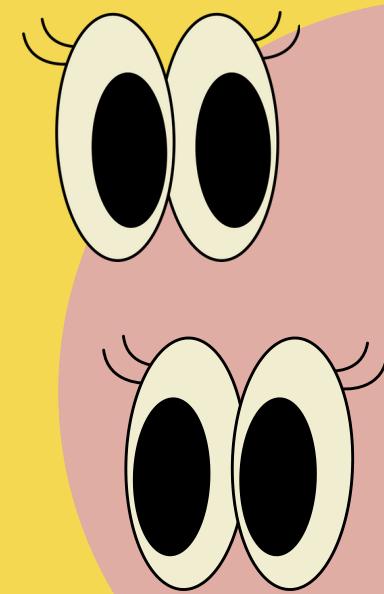
Nilai PKL  
-

Scan Berita Acara

No file chosen

Data anda sudah benar semua?

**Data PKL Mahasiswa**



# 05 DATA SKRIPSI

Pilih menu 'Data Skripsi'

Menu

## Data Skripsi

Nomor Induk Mahasiswa  
24060120120018

Status Skripsi  
Belum Lulus

Nilai Skripsi (A/B/C/D/E)

Lama Studi (Semester)

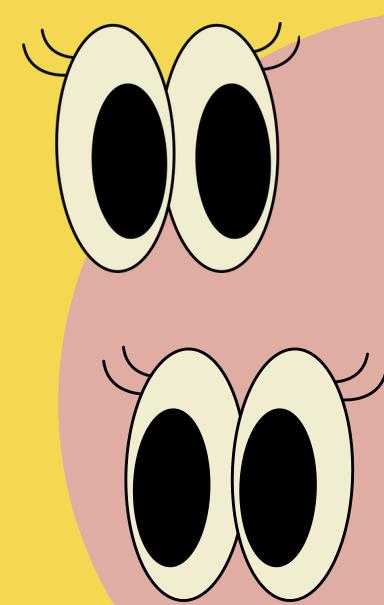
Tanggal Sidang  
dd/mm/yyyy

Scan Berita Acara  
Choose File No file chosen

Data anda sudah benar semua?

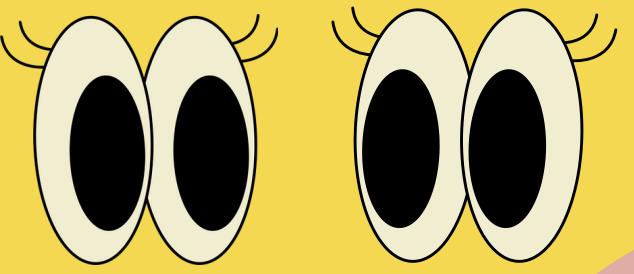
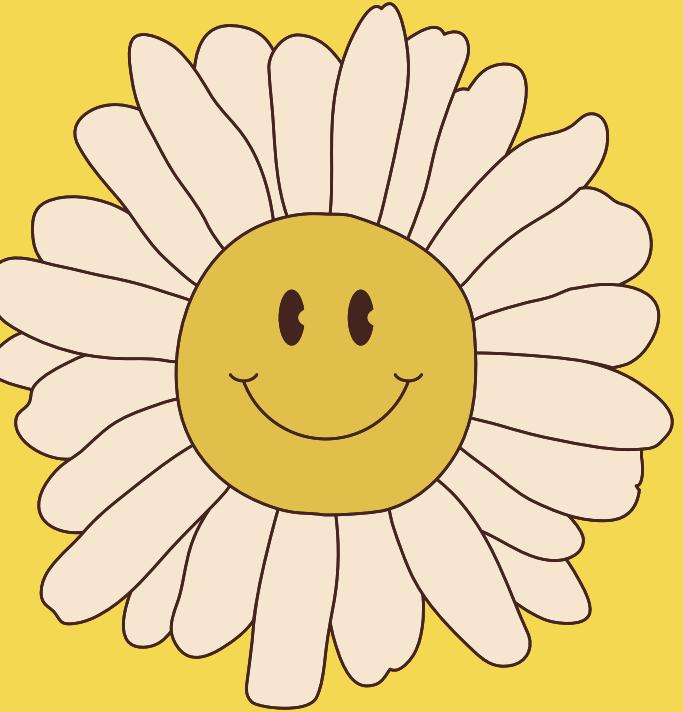
Simpan

**Data Skripsi Mahasiswa**



**ANTAR  
MUKA FE**

**ROLE DOSEN**



# HALAMAN LOGIN DOSEN

AAA SIAP

localhost:8080/pplfix/login.php

Gmail YouTube Maps New Tab Drive Saya - Google... Teamfight Tactics

UNIVERSITAS DIPONEGORO SEMARANG

Email

Password

Login

EMAIL DI TABEL USER SESUAI ROLE

PASSWORD MASING MASING ROLE

# TAMPILAN SIDEBAR DASHBOARD

The screenshot shows a web-based dashboard for a teacher (Dosen) at Universitas Diponegoro. The interface includes a sidebar menu, a main content area with student data, and a bar chart.

**SIDEBAR MENU DOSEN:**

- Home
- Data Mahasiswa
- Verifikasi Berkas Mahasiswa
- Data Mahasiswa PKL
- Data Mahasiswa Skripsi
- Log Out

**Main Content Area:**

- Data Mahasiswa Perwalian:** Home
- Universitas Diponegoro Logo:** SEMARANG
- Student Data Summary:**
  - Mahasiswa Aktif: 5
  - Mahasiswa Cuti: 4
- Bar Chart:** Compares Mahasiswa Aktif (Blue) and Mahasiswa Cuti (Red). The Y-axis ranges from 1.5 to 2.0, and the X-axis has two categories.

**User Profile:**

Rachmad Akbar Ramadan  
Dosen

# HALAMAN UTAMA MENAMPILKAN PERWALIAN



# MENAMPILKAN DATA STUDI MAHASISWA

AAA SIAP

localhost:8080/pplfix/dosen/mahasiswadata.php

Gmail YouTube Maps New Tab Drive Saya - Google... Teamfight Tactics

**Data Mahasiswa**

**DATA MAHASISWA**

No	Foto	Nama	NIM	Action
1		Fedro Bossini	24060120120017	<b>View</b> <b>Detail</b>
2		Fadhil	24060120120018	<b>Detail</b>
3		Isa	24060120120019	<b>Detail</b>

**MENUJU KE HALAMAN DETAIL AKADEMIK**

# MELIHAT DETAIL AKADEMIK MAHASISWA

The screenshot shows a web browser window titled "AAA SIAP" with the URL "localhost:8080/pplfix/dosen/datamahasiswa.php?NIM=24060120120017". The page displays student data and academic performance across five semesters.

**DATA MAHASISWA**

Angkatan	2022
Nama	Fedro Bossini
NIM	24060120120017

**Data Mahasiswa**

Logo of Universitas Diponegoro Semarang

**Semester 1**

**Semester 2**

**IP KUMULATIF**  
4

**SKS**  
32

**CAPAIAN AKADEMIK**

**Semester 3**

**Semester 4**

**Semester 5**

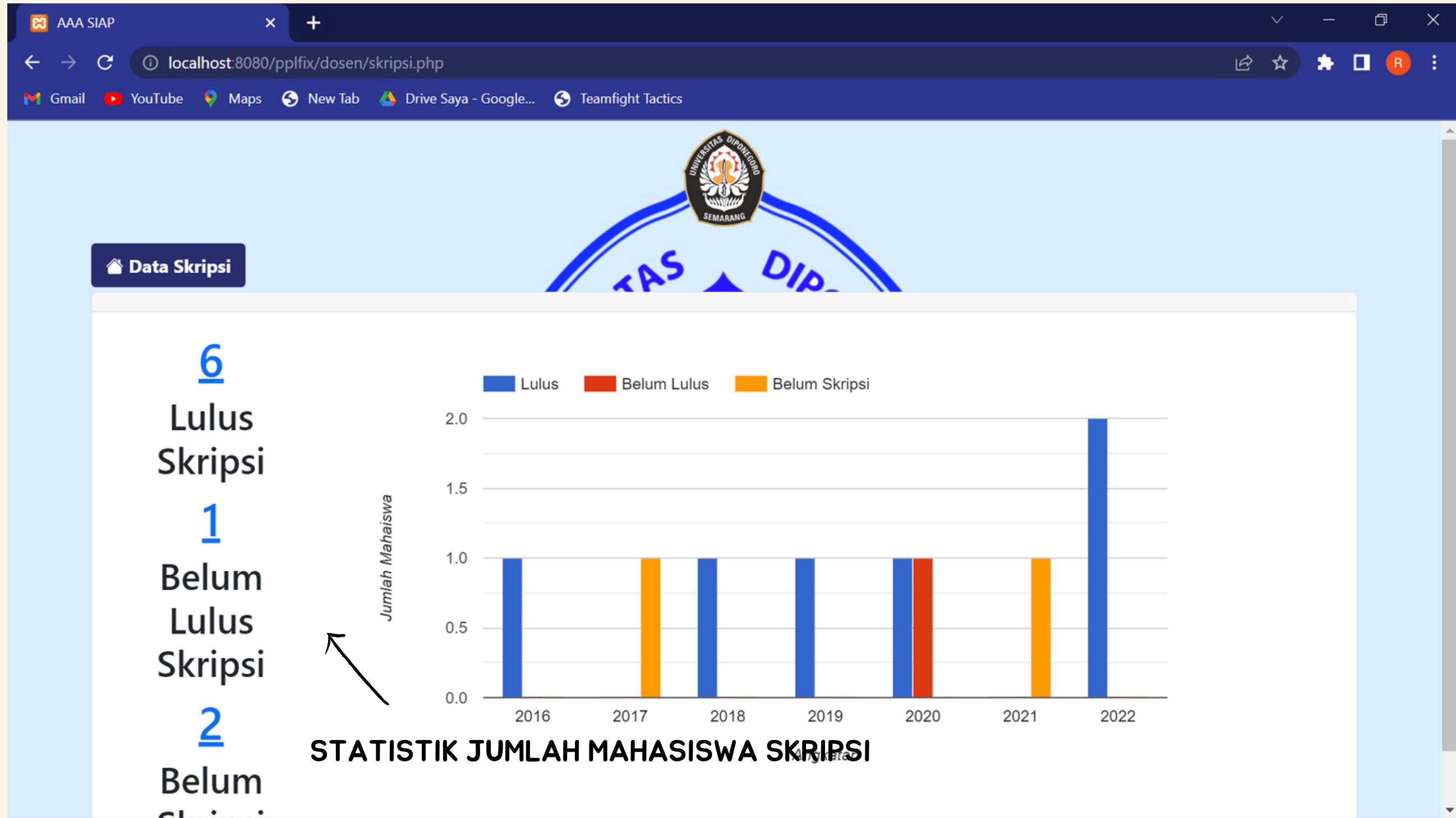
# MELIHAT DATA PKL MAHASISWA

The screenshot shows a web browser window titled "AAA SIAP" with the URL "localhost:8080/pplfix/dosen/datapk.php". The page displays a table titled "Data PKL Mahasiswa" with the following data:

No	NIM	Status	Nilai
1	24060120120017	Lulus	A
2	24060120120018	Belum Lulus	-
3	24060120120019	Belum PKL	-
4	24060120120020	Lulus	B
5	24060120120021	Belum PKL	-
6	24060120120022	Belum Lulus	-
7	24060120120023	Belum Lulus	-
8	24060120120024	Lulus	B
9	24060120120025	Lulus	A

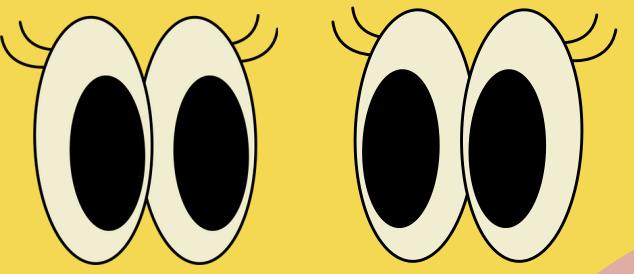
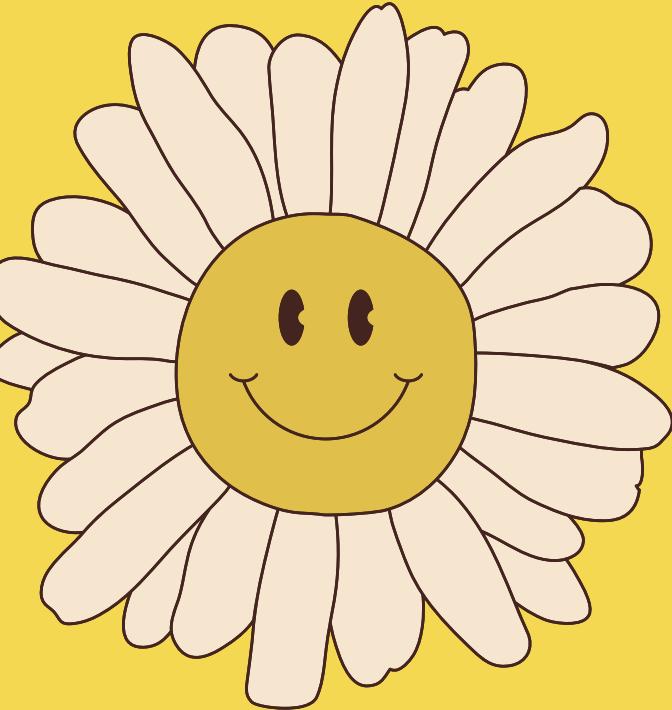
The page features a logo of Universitas Diponegoro Semarang at the top center. The browser interface includes standard navigation buttons and a toolbar with various icons.

# MENAMPILKAN DATA MAHASISWA SKRIPSI



ANTAR  
MUKA FE

ROLE  
DEPARTEMEN



# 01 DASHBOARD DEPARTEMEN



Rafly Ardhananda  
Departemen

Menu

Pilih menu 'Home'

- Home**
- Data Mahasiswa**
- Data Mahasiswa PKL**
- Data Mahasiswa Skripsi**
- Log Out**

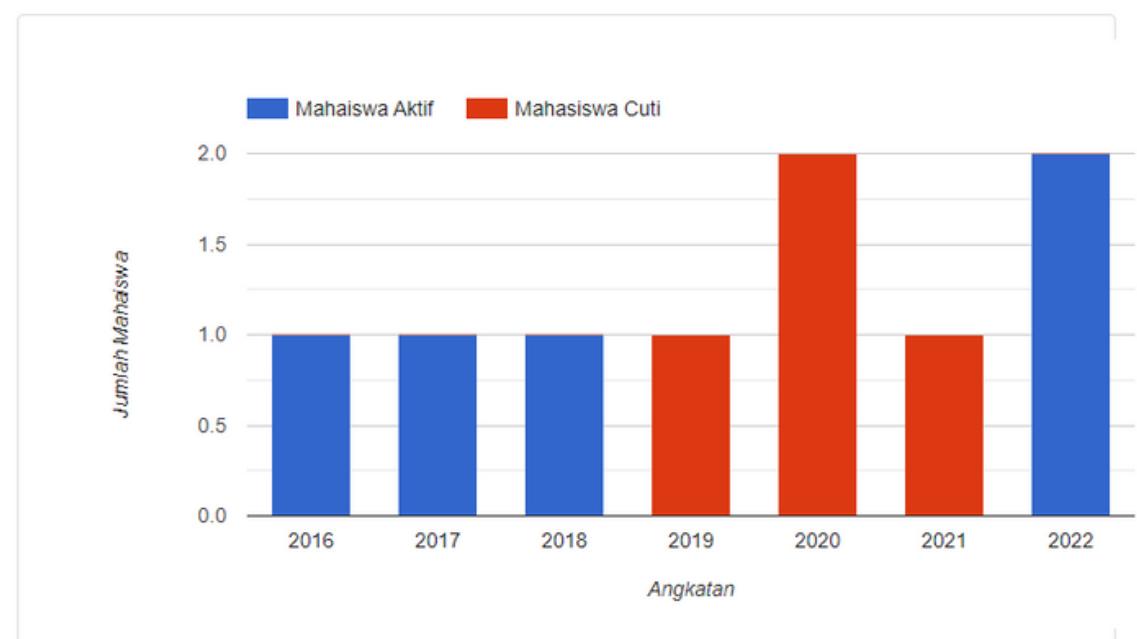


Total Mahasiswa Aktif

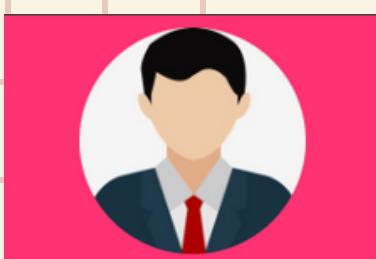
5

Total Mahasiswa Cuti

4



# 02 DATA MAHASISWA



Rafly Ardhananda  
Departemen

Home

Data Mahasiswa

Data Mahasiswa PKL

Data Mahasiswa Skripsi

Log Out

Pilih menu 'Data Mahasiswa'

Menu

2016

2017

2018

2019

2020

2021

2022



## Rekap Mahasiswa Informatika

No	NIM	Nama	Status
1	24060120120022	Adril	aktif
2	24060120120019	Isa	aktif
3	24060120120024	Rafly	aktif
4		Idham	cuti
5		Fadhil	cuti
6	24060120120025	Adan	cuti
7	24060120120021	Zeri	cuti
8	24060120120017	Fedro Bossini	aktif
9	24060120120020	Faris	aktif

Pilih angkatan untuk menampilkan  
data mahasiswa berdasarkan  
angkatannya

# 03 DATA MAHASISWA PKL

Pilih menu 'Data Mahasiswa PKL'



Rafly Ardiananda  
Departemen

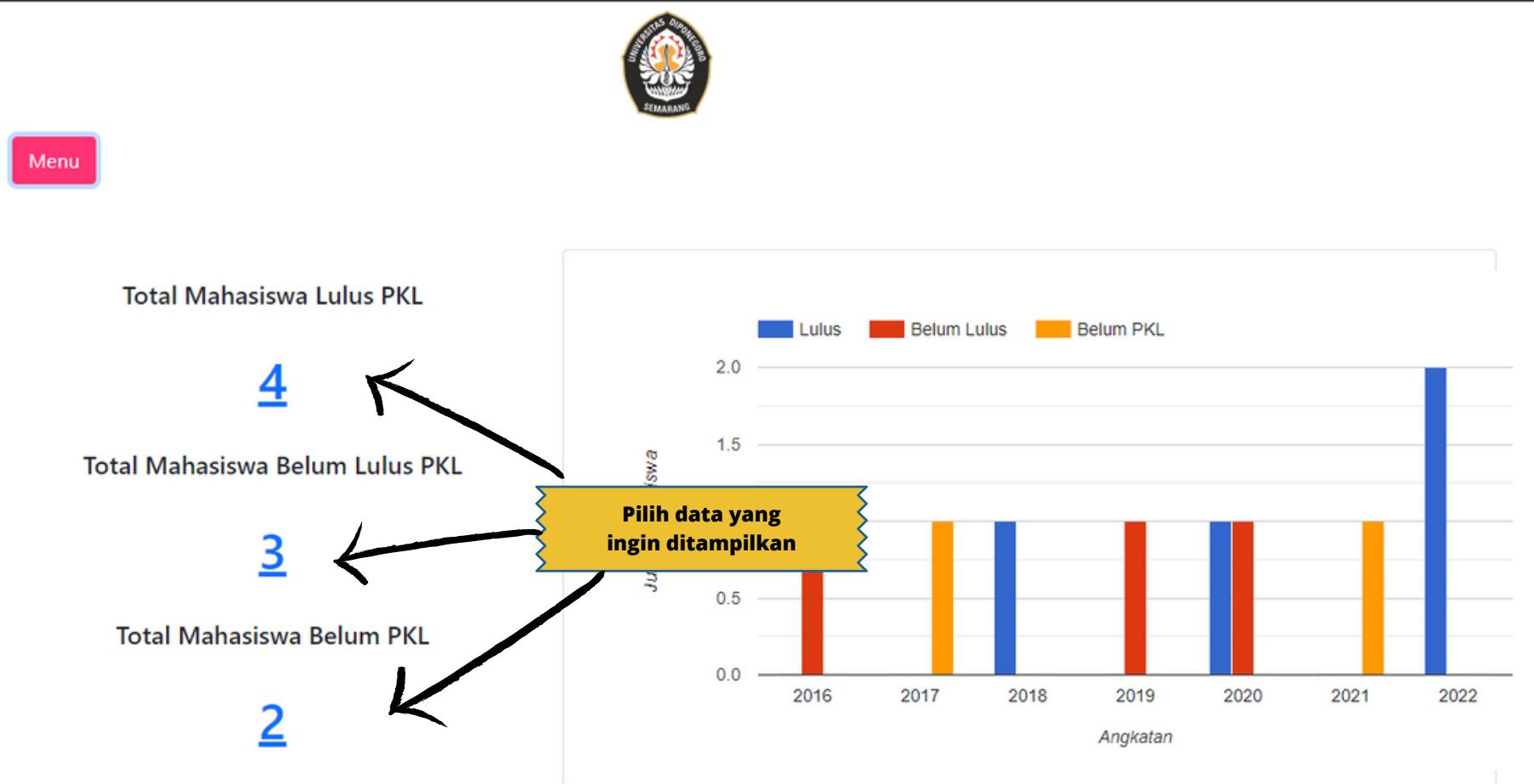
Home

Data Mahasiswa

**Data Mahasiswa PKL**

Data Mahasiswa Skripsi

Log Out



# 04 DATA MAHASISWA SKRIPSI

Rafly Ardhananda  
Departemen

**Home**

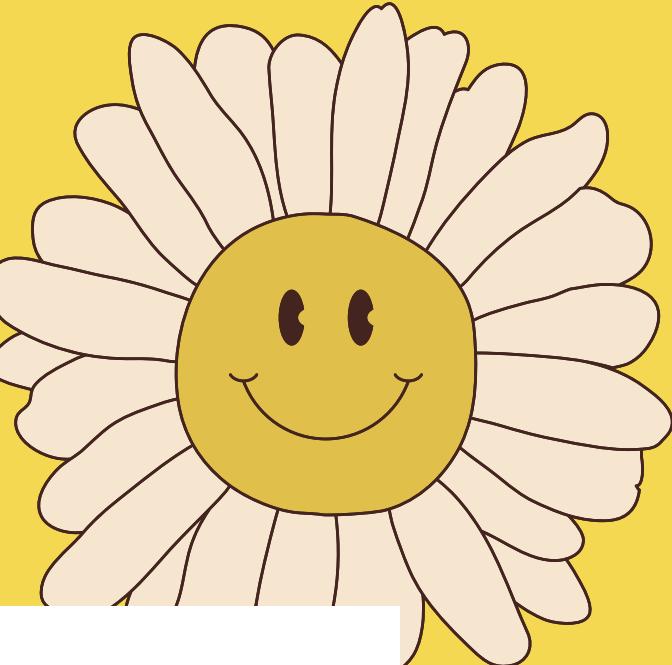
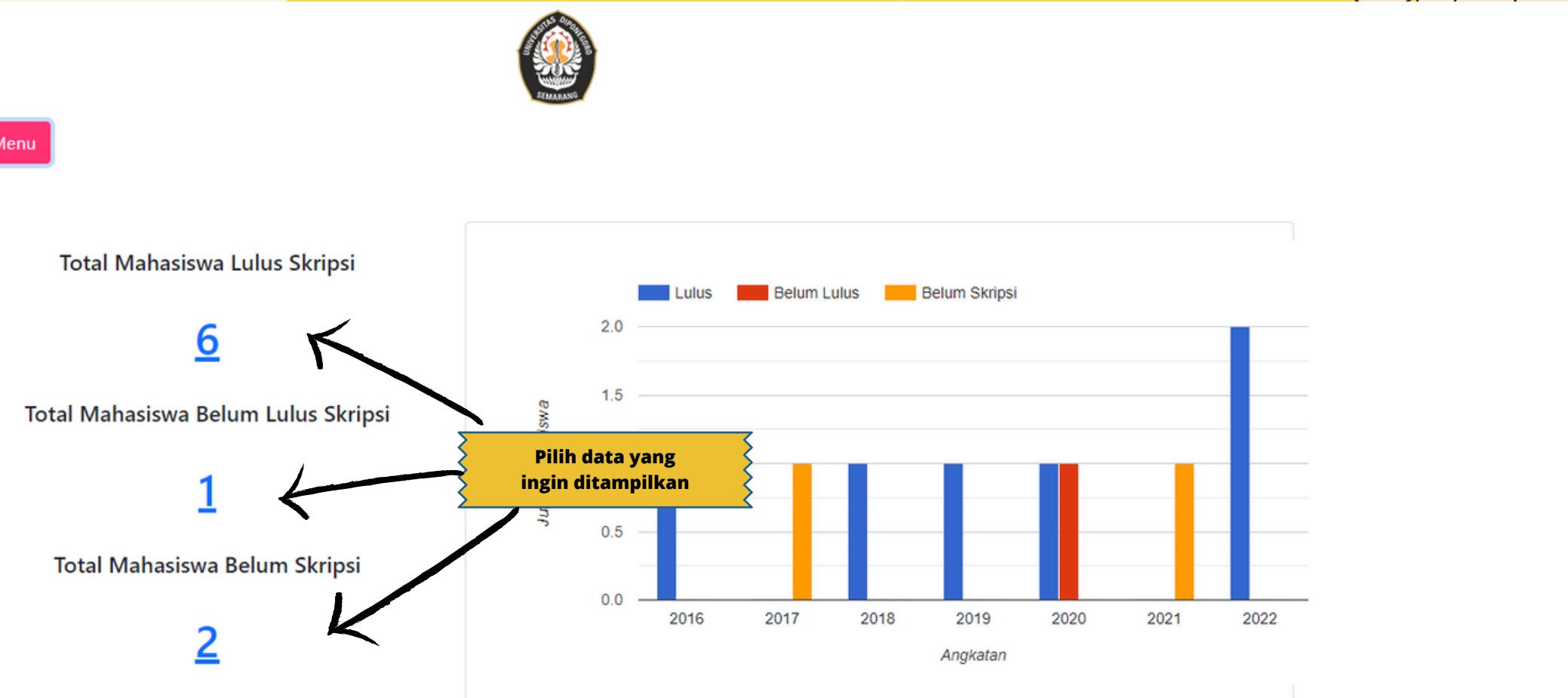
**Data Mahasiswa**

**Data Mahasiswa PKL**

**Data Mahasiswa Skripsi**

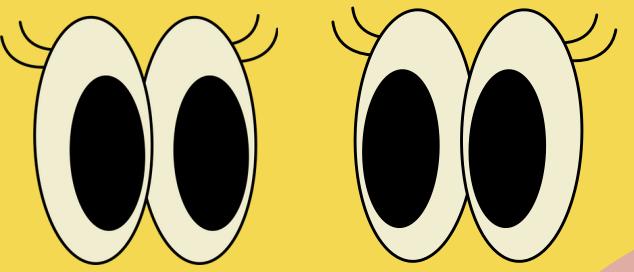
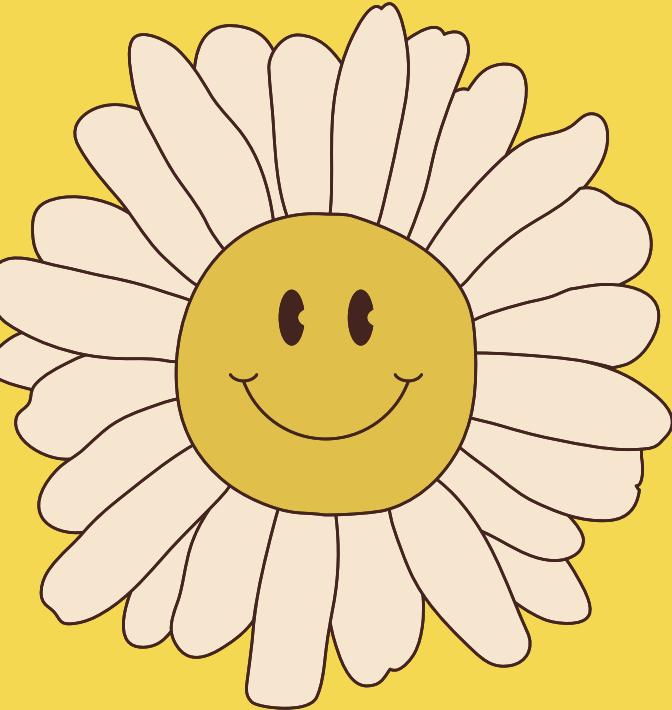
**Log Out**

Pilih menu 'Data Mahasiswa Skripsi'



ANTAR  
MUKA FE

ROLE  
OPERATOR



# 01 BUAT AKUN MAHASISWA BARU



Rachmad Akbar Ramadhan  
Dosen

**Home**

**Buat Akun Mahasiswa Baru**

**Reset Password Mahasiswa**

**Logout**

Pilih menu 'Buat Akun Mahasiswa Baru'

**Menu**

NIM  
00000000

Nama  
Tes

Angkatan  
2023

Status  
aktif

Email  
tes@mahasiswa.com

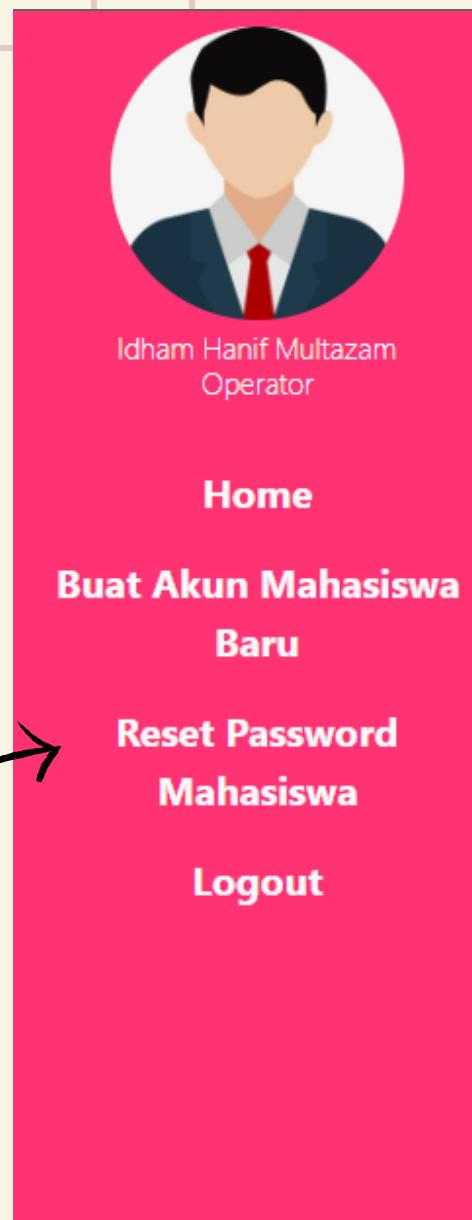
Password  
.....

Submit

Isi Data yang diperlukan Lalu klik submit

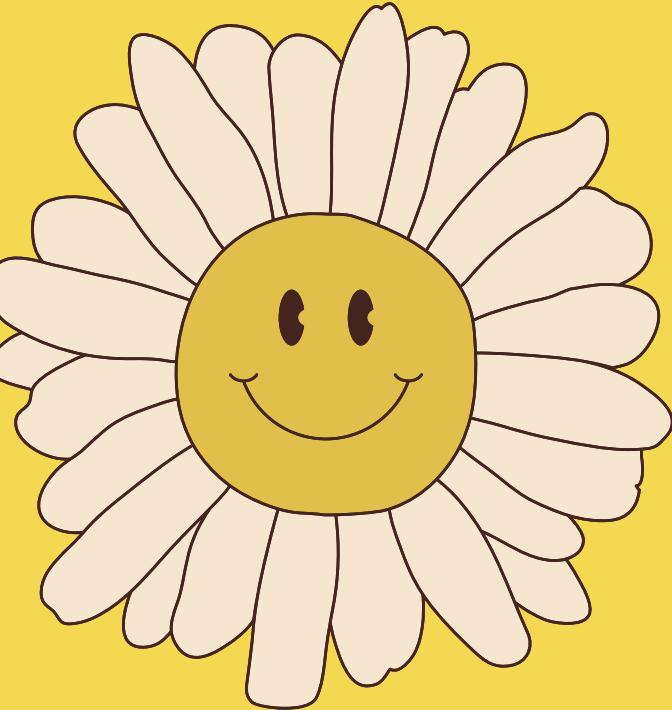


## 02 RESET PASSWORD MAHASISWA



The image shows a table titled "Customers Data" with the following columns: No, NIM, Nama, Angkatan, and Action. The table contains 7 rows of data. A yellow callout box highlights the second row, which corresponds to the user "Isa". The callout box contains the text "Pilih akun mahasiswa yang ingin di reset password". An arrow points from this callout box to the "Reset Password" button in the "Action" column of the second row.

No	NIM	Nama	Angkatan	Action
1	24060120120022	Adril	2016	<button>Reset Password</button>
2	24060120120019	Isa	2018	<button>Reset Password</button>
3	24060120120024	Rafly	2018	<button>Reset Password</button>
4	24060120120023	Ega	2019	<button>Reset Password</button>
5	24060120120018	Fadhil	2020	<button>Reset Password</button>
6	24060120120025	Adan	2020	<button>Reset Password</button>
7	24060120120021		2021	



**THANK YOU**

