

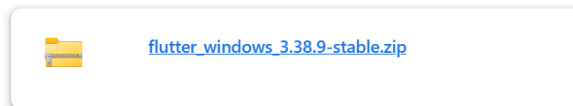
**Nama : Citra Ayu Meilinda (03)**

**Kelas : SIB 2F**

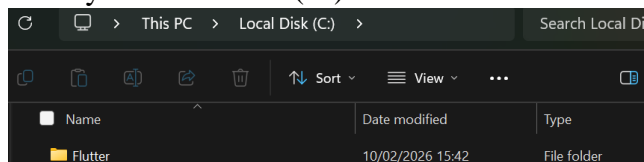
## Pertemuan 1

### Pemrograman Mobile

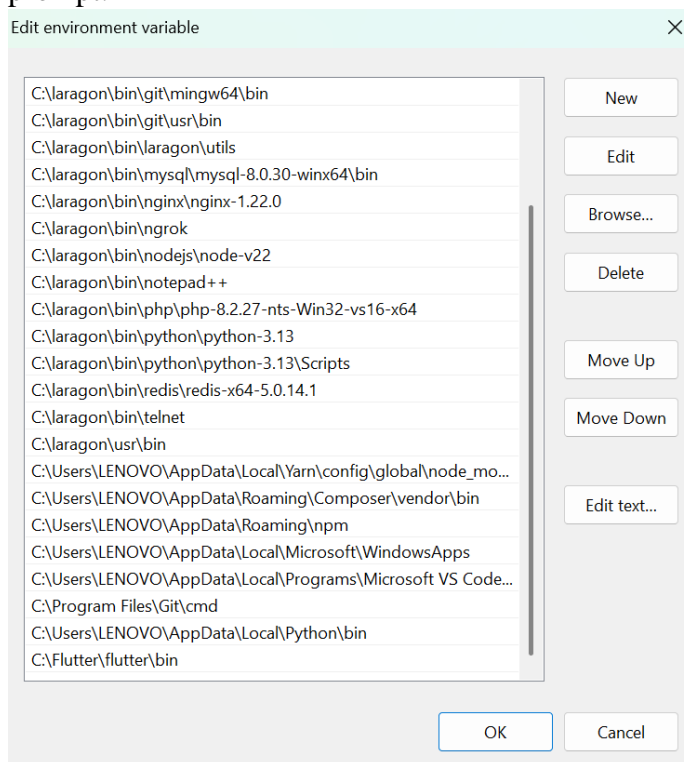
#### 1. Install Flutter SDK



Setelah flutter SDK di download, lalu ekstrak file ke lokasi yang mudah di akses misalnya ke local disk (C:).



Konfigurasi environment variables dengan menambahkan folder bin dari Flutter SDK ke dalam Path sistem agar perintah dart dapat dijalankan dari terminal atau command prompt.



Validasi instalasi dengan perintah flutter --version dan flutter doctor.

```
C:\Users\LENOVO>flutter --version

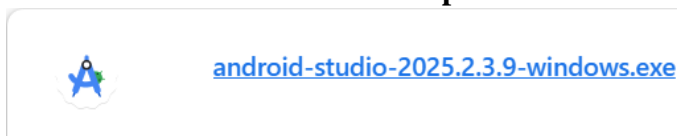
A new version of Flutter is available!

To update to the latest version, run "flutter upgrade".

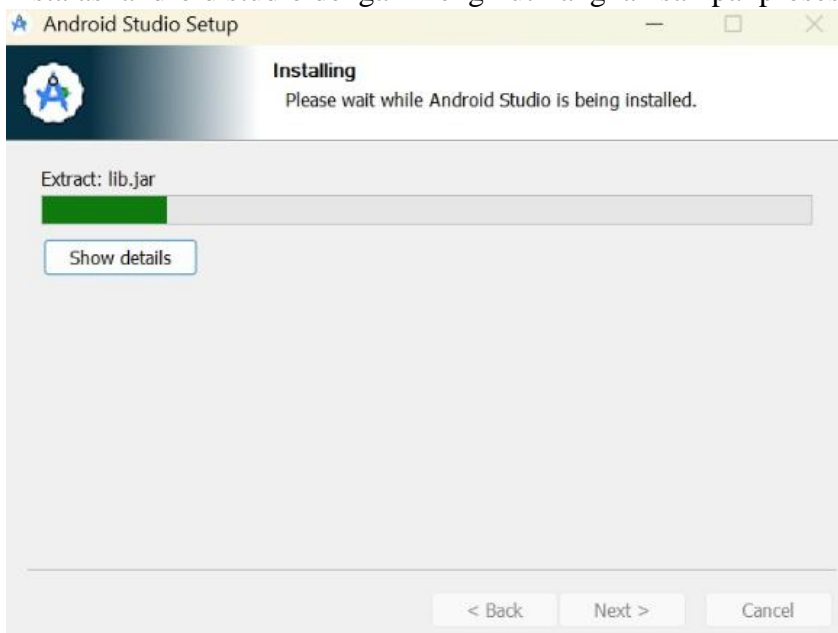
Flutter 3.38.9 • channel stable • https://github.com/flutter/flutter.git
Framework • revision 67323de285 (3 weeks ago) • 2026-01-28 13:43:12 -0800
Engine • hash 5eb06b7ad5bb8cbc22c5230264c7a00ceac7674b (revision 587c18f873) (20 days ago) • 2026-01-27 23:23:03.000Z
Tools • Dart 3.10.8 • DevTools 2.51.1

C:\Users\LENOVO>flutter doctor
Doctor summary (to see all details, run flutter doctor -v):
[✓] Flutter (Channel stable, 3.38.9, on Microsoft Windows [Version 10.0.26200.7840], locale en-ID)
[✓] Windows Version (11 Pro 64-bit, 25H2, 2009)
[!] Android toolchain - develop for Android devices (Android SDK version 36.1.0)
    X cmdline-tools component is missing
      Try installing or updating Android Studio.
      Alternatively, download the tools from https://developer.android.com/studio#command-line-tools-only and make sure
      to set the ANDROID_HOME environment variable.
      See https://developer.android.com/studio/command-line for more details.
    X Android license status unknown.
      Run 'flutter doctor --android-licenses' to accept the SDK licenses.
      See https://flutter.dev/to/windows-android-setup for more details.
[✓] Chrome - develop for the web
[✓] Visual Studio - develop Windows apps
    X Visual Studio not installed; this is necessary to develop Windows apps.
      Download at https://visualstudio.microsoft.com/downloads/.
      Please install the "Desktop development with C++" workload, including all of its default components
[✓] Connected device (3 available)
[✓] Network resources
```

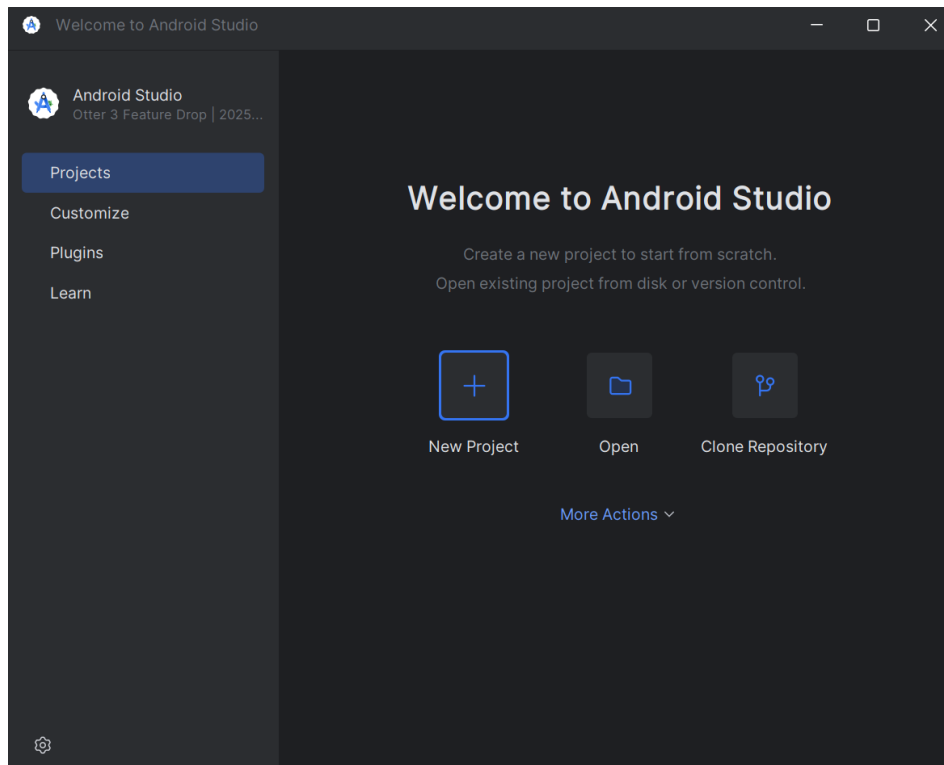
## 2. Install Android Studio dan komponen SDK



Instalasi android studio dengan mengikuti langkah sampai proses install selesai .



Tampilan awal android studio menandakan instalasi berhasil dan siap di pakai.



### 3. Praktik program “Hello World”

```
hello_world.dart
Windsurf: Refactor | Explain | Generate Function Comment | X
1 void main () {
2   | print('Hello, World!');
3 }
```

PROBLEMS OUTPUT TERMINAL

✓ TERMINAL

```
PS C:\Users\LENOVO\Documents\SEMESTER 4\PEMROGRAMAN MOBILE\Week 1> dart hello_world.dart
Hello, World!
```

Percobaan membuat program “Hello World” untuk memastikan semua komponen telah terpasang dengan benar.

### 4. Github

<https://github.com/CitraAyu0/PM-Week01.git>