

# LAPORAN PEMROGRAMAN MOBILE



**POLITEKNIK NEGERI MALANG**  
**TAHUN AJARAN**  
**2025/2026**

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**SIB 2F**

## 1. Instalasi flutter sdk

- Disini saya cantumkan hasil bahwa saya sudah menginstal flutter sdknya di karenakan waktu instalasi tidak sempat ss

```
C:\Users\user>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) (18 days ago) • 2026-01-27 23:23:03.000Z
Tools • Dart 3.10.8 • DevTools 2.51.1

C:\Users\user>
```

## 2. Pengecekan awal kesehatyan system(flutter doctor)

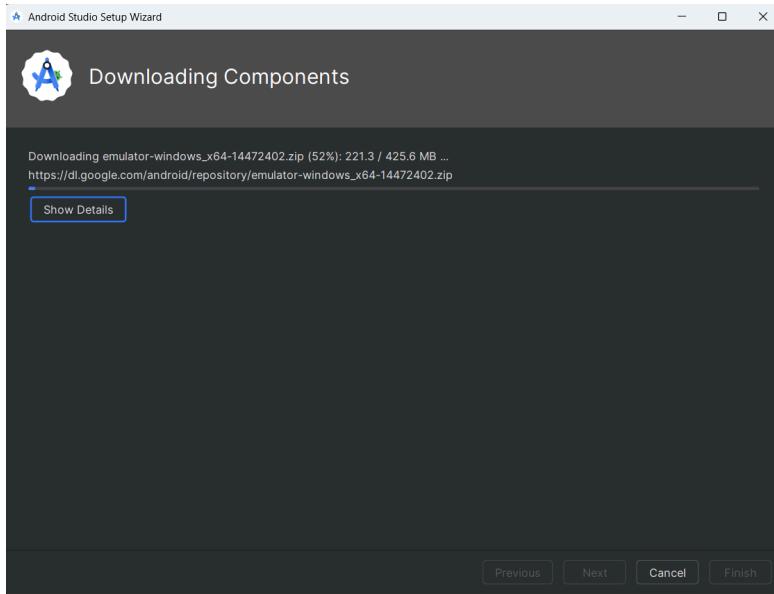
- Perintah flutter doctor

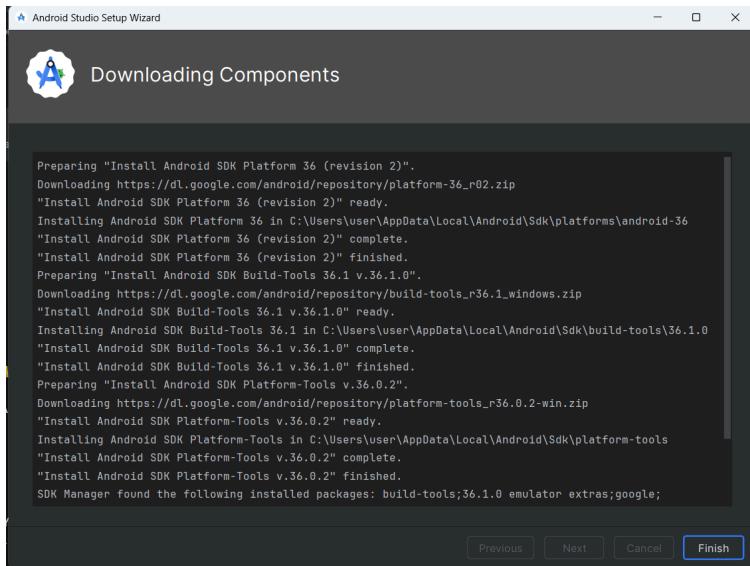
```
C:\Users\user>flutter doctor
Doctor summary (to see all details, run flutter doctor -v):
[✓] Flutter (Channel stable, 3.38.9, on Microsoft Windows [Version 10.0.26100.7840], locale en-ID)
[✓] Windows Version (Windows 11 or higher, 24H2, 2009)
[✓] Android toolchain - develop for Android devices (Android SDK version 36.1.0)
[✓] 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

! Doctor found issues in 1 category.

C:\Users\user>
```

## 3. Instalasi Android Studio Dan Komponen SDK





#### 4. Persetujuan Lisensi Android

- flutter doctor

```
C:\Users\user>flutter doctor --android-licenses  
[=====] 100% Computing updates...  
All SDK package licenses accepted.
```

```
C:\Users\user>
```

#### 5. Pembuatan Project Pertama Hello\_word.dart

```
void main(){  
    print('hello word');  
}
```

PROBLEMS    OUTPUT    DEBUG CONSOLE    TERMINAL    PORTS

```
PS C:\flutter\test> dart hello_world.dart  
hello word  
PS C:\flutter\test>
```