

Mobile Programming
Meet 1



From:

DAVIS MAULANA HERMANTO

Class:

3 I

Absence:

05

Student Number Identity:

2241720255

Department:

Information Technology

Study Program:

Informatics Engineering

OS Information

```
Administrator: Windows PowerShell
Windows PowerShell
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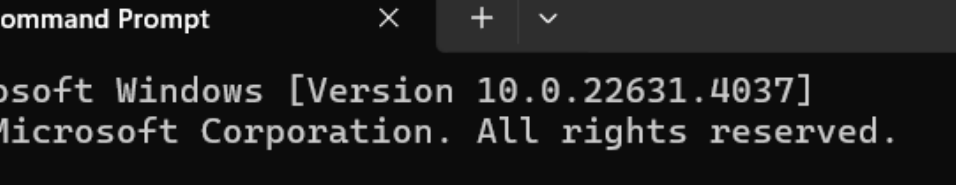
Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\WINDOWS\system32> winfetch

            | 1111111111111111 | Davis@DESKTOP-SARB8F9
            | 1111111111111111 | -----
            | 1111111111111111 | OS: Windows 11 Home Single Language [64-bit]
            | 1111111111111111 | Host: LENOVO 82C6
            | 1111111111111111 | Kernel: 10.0.22631.0
            | 1111111111111111 | Motherboard: LENOVO LNVNB161216
            | 1111111111111111 | Uptime: 5 hours 29 minutes
            | 1111111111111111 | Packages: 1 (scoop)
            | 1111111111111111 | Shell: PowerShell v5.1.22621.3958
            | 1111111111111111 | Resolution: 1536x864
            | 1111111111111111 | Terminal: Windows Console
            | 1111111111111111 | CPU: AMD Ryzen 3 3250U with Radeon Graphics @ 2.595GHz
            | 1111111111111111 | GPU: AMD Radeon(TM) Vega 3 Graphics
            | 1111111111111111 | Memory: 5.36 GiB / 5.88 GiB (91%)
            | 1111111111111111 | Disk (C:): 112 GiB / 128 GiB (87%)

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```

GIT



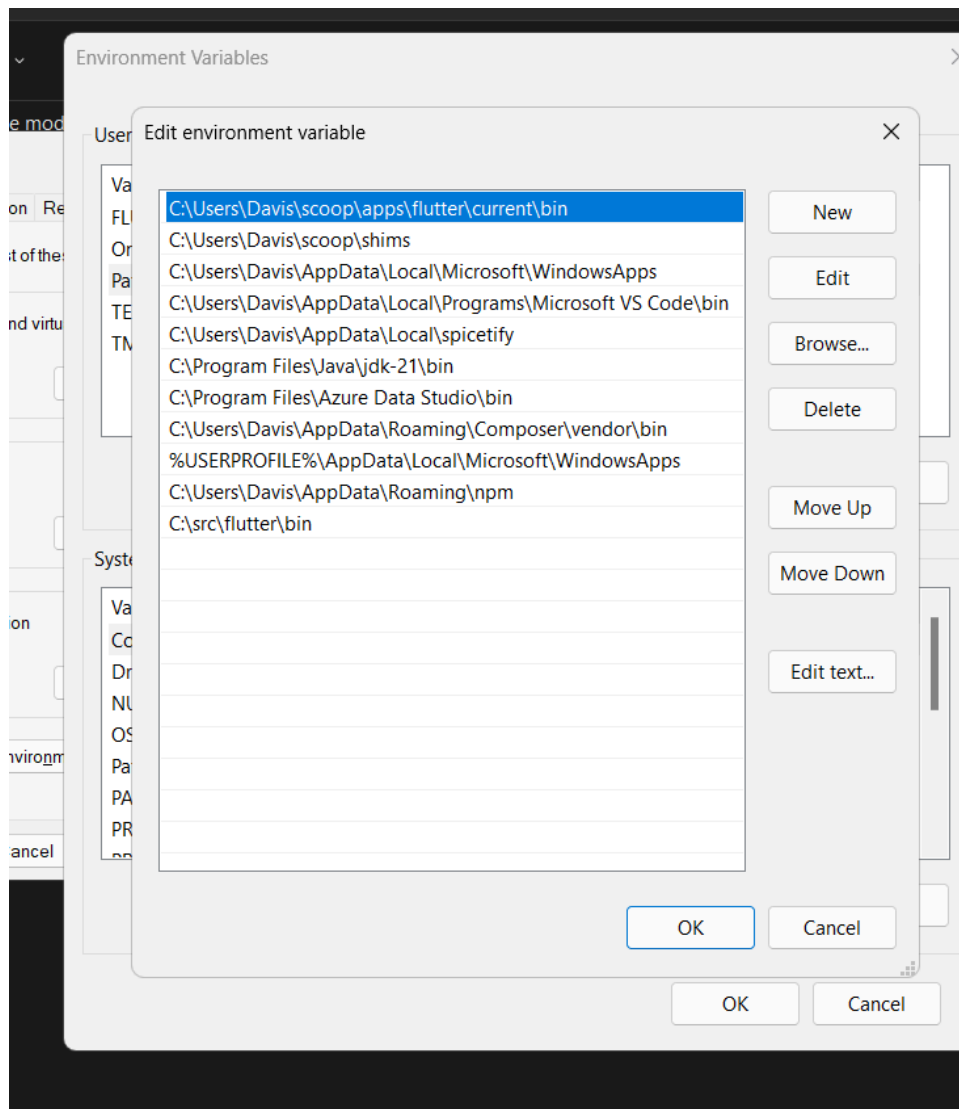
The screenshot shows a Windows Command Prompt window with a dark background. The title bar at the top reads "Command Prompt" and includes standard window controls (close, maximize, and a dropdown arrow). The command prompt displays the following text:

```
Microsoft Windows [Version 10.0.22631.4037]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Davis>git --version
git version 2.43.0.windows.1

C:\Users\Davis>
```

Flutter SDK



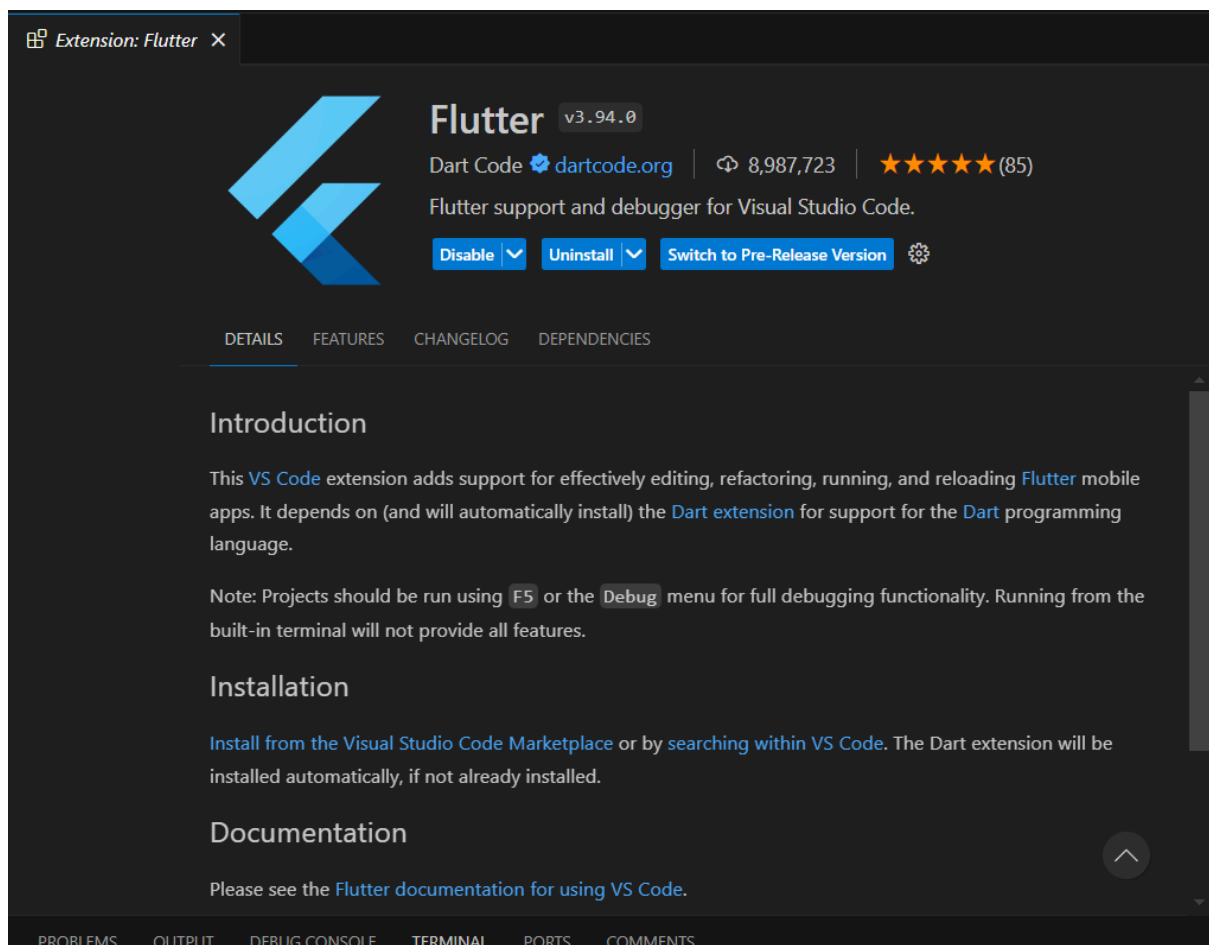
```
10.8 Open Source Software. In the event Open Source software is included with Evaluation Software, such Open Source software is licensed pursuant to the applicable Open Source software license agreement identified in the Open Source software comments in the applicable source code file(s) and/or file header as indicated in the Evaluation Software. Additional detail may be available (where applicable) in the accompanying on-line documentation. With respect to the Open Source software, nothing in this Agreement limits any rights under, or grants rights that supersede, the terms of any applicable Open Source software license agreement.
-----
Accept? (y/N): y
All SDK package licenses accepted

C:\Users\Davis>flutter doctor
Doctor summary (to see all details, run flutter doctor -v):
[✓] Flutter (Channel stable, 3.24.1, on Microsoft Windows [Version 10.0.22631.4037], locale en-ID)
[✓] Windows Version (Installed version of Windows is version 10 or higher)
[✓] Android toolchain - develop for Android devices (Android SDK version 35.0.0)
[✓] Chrome - develop for the web
[X] 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
[✓] Android Studio (version 2024.1)
[✓] VS Code (version 1.90.0)
[✓] Connected device (3 available)
[✓] Network resources

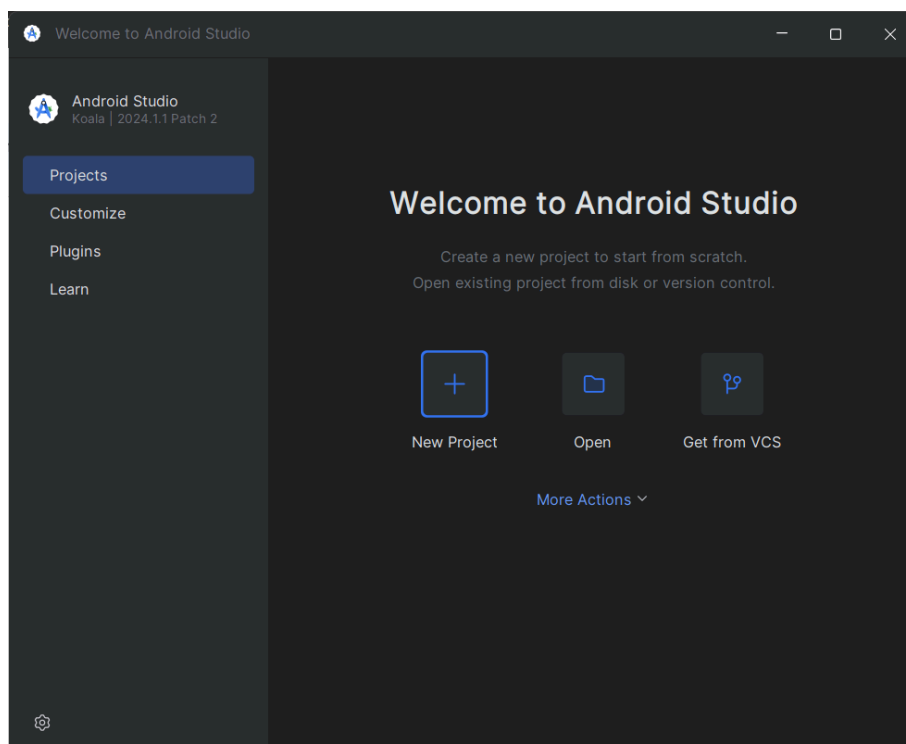
! Doctor found issues in 1 category.

C:\Users\Davis>
```

VS Code + Flutter Extension



Android Studio



Android Studio SDK

Settings

Q

> Appearance & Behavior

Keymap

> Editor

Plugins

> Build, Execution, Deployment

> Languages & Frameworks

Android SDK

Kotlin

> Tools

Advanced Settings

Languages & Frameworks > Android SDK

Reset

< >

Manager for the Android SDK and Tools used by the IDE

Android SDK Location: C:\Users\Davis\AppData\Local\Android\Sdk

Edit

Optimize disk space

SDK Platforms

SDK Tools

SDK Update Sites

Below are the available SDK developer tools. Once installed, the IDE will automatically check for updates. Check "show package details" to display available versions of an SDK Tool.

Name	Version	Status
<input checked="" type="checkbox"/> Android SDK Build-Tools 35		Installed
<input type="checkbox"/> NDK (Side by side)		Not Installed
<input checked="" type="checkbox"/> Android SDK Command-line Tools (latest)		Installed
<input type="checkbox"/> CMake		Not Installed
<input type="checkbox"/> Android Auto API Simulators	1	Not installed
<input type="checkbox"/> Android Auto Desktop Head Unit Emulator	2.0	Not installed
<input checked="" type="checkbox"/> Android Emulator	34.2.16	Installed
<input checked="" type="checkbox"/> Android Emulator hypervisor driver (installer)	2.2.0	Installed
<input checked="" type="checkbox"/> Android SDK Platform-Tools	35.0.2	Installed
<input type="checkbox"/> Google Play APK Expansion library	1	Not installed
<input type="checkbox"/> Google Play Instant Development SDK	1.9.0	Not installed
<input type="checkbox"/> Google Play Licensing Library	1	Not installed
<input type="checkbox"/> Google Play services	49	Not installed
<input type="checkbox"/> Google USB Driver	13	Not installed
<input type="checkbox"/> Google Web Driver	2	Not installed

☒ Hide Obsolete Packages ☐ Show Package Details

? Project-level settings will be applied to new projects

OK

Cancel

Apply