

**“Año del Bicentenario, de la consolidación de nuestra
Independencia, y de la conmemoración de las heroicas batallas de
Junín y Ayacucho”**



DISEÑO Y PROGRAMACIÓN WEB

Guía de Instalación sobre:

“FLUTTER/DART”

Estudiante:

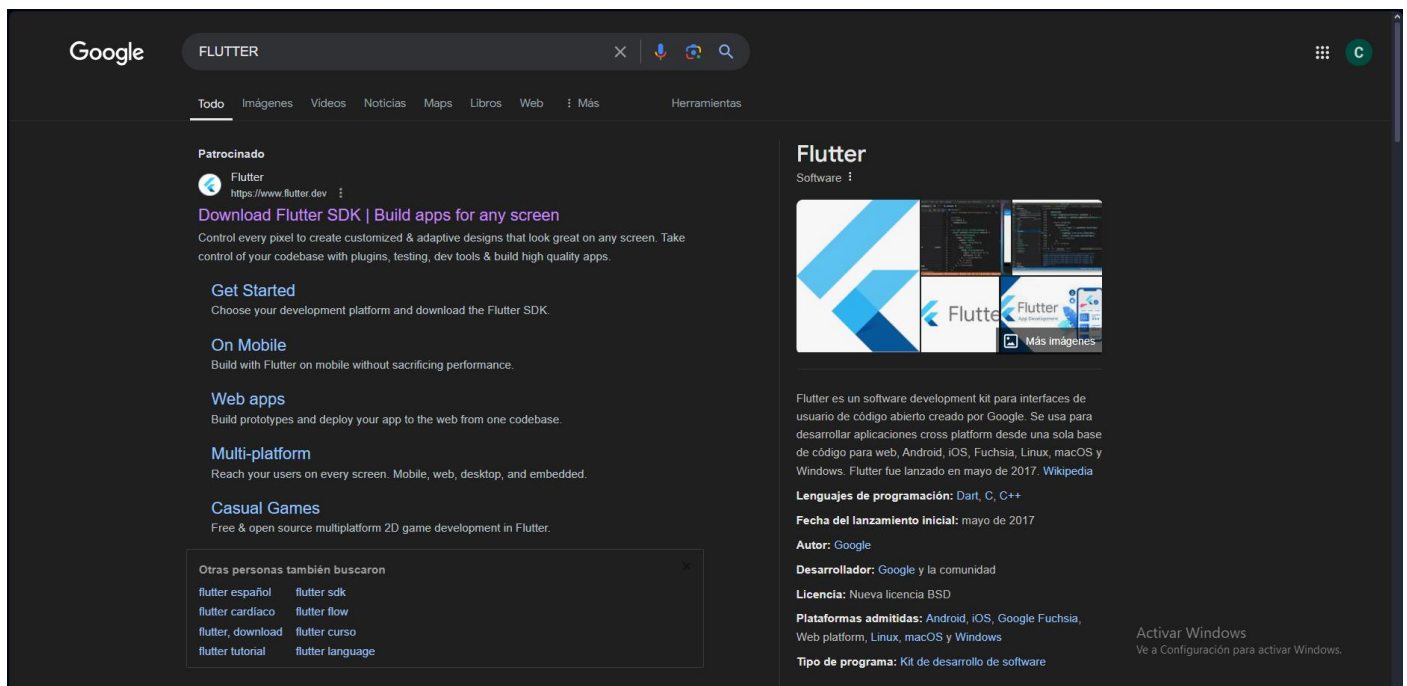
- Aauto Orihuela, Claudia Cristina
 - Cabanillas turin, Julio
- Flores Olivares, Brad Andrew

Profesor:

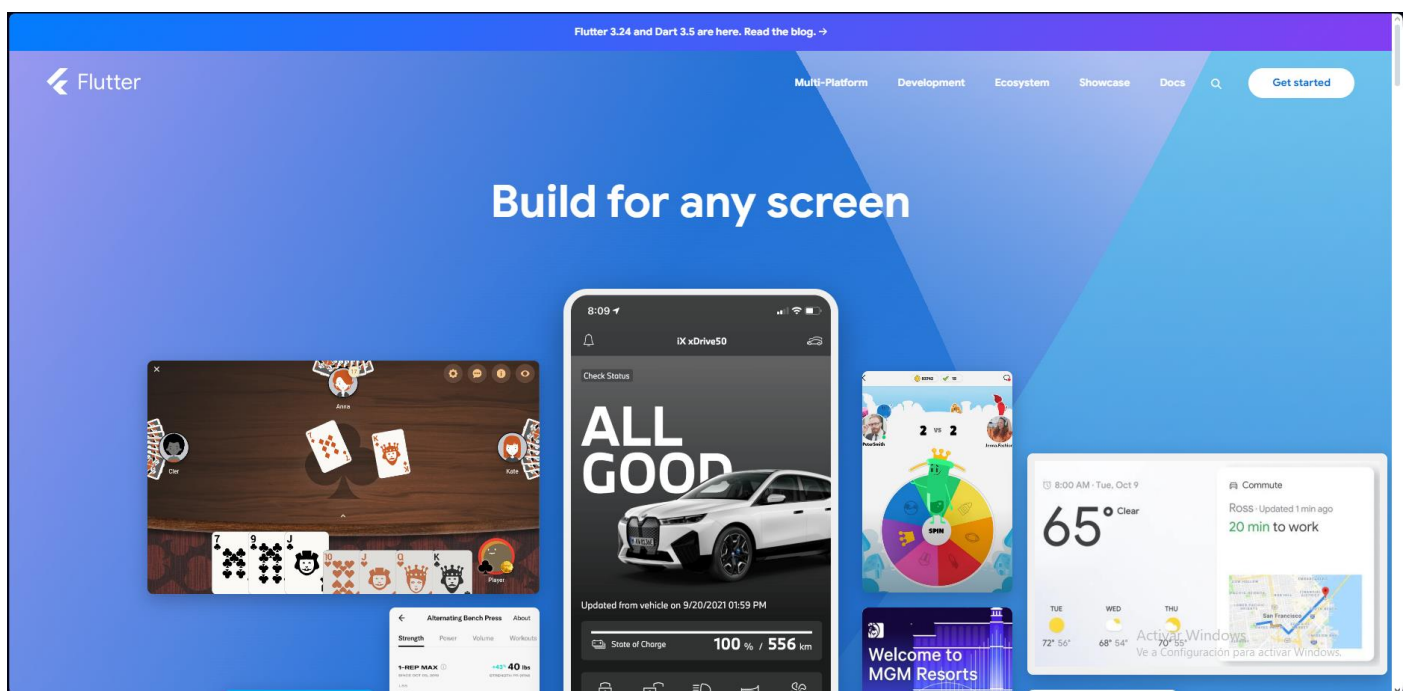
Mg. Ing. Fernández Bejarano, Raúl

Huancayo – 2024

Paso 1: buscamos flutter en Google



Paso 2: Presionamos en Get started



Paso 3: Seleccionamos para Windows

Flutter

Multi-Platform Development Ecosystem Showcase Docs

Flutter 3.24 and Dart 3.5 are here! Check out what's new on the website.

Get started

Choose your development platform to get started

Get started > Install

Windows
Current device

macOS

Linux

ChromeOS

Important

If you develop apps in China, check out [using Flutter in China](#).

Unless stated otherwise, the documentation on this site reflects the latest stable version of Flutter. Page last updated on 2024-07-07. [View source](#) or [report an issue](#).

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Activar Windows
Ve a Configuración para activar Windows.

<https://docs.flutter.dev/get-started/install/windows>

Paso 4: Seleccionamos para Android

Flutter

Multi-Platform Development Ecosystem Showcase Docs

Get started

Choose your first type of app

Get started > Install > Windows

Android
Recommended

Web

Desktop

Your choice informs which parts of Flutter tooling you configure to run your first Flutter app. You can set up additional platforms later. *If you don't have a preference, choose **Android**.*

Important

If you develop apps in China, check out [using Flutter in China](#).

Unless stated otherwise, the documentation on this site reflects the latest stable version of Flutter. Page last updated on 2024-08-19. [View source](#) or [report an issue](#).

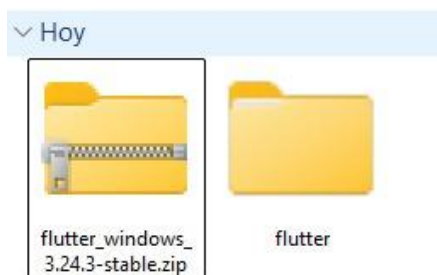
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Activar Windows
Ve a Configuración para activar Windows.

Paso 5: Presionamos en dowland and install

Paso 6: Descargamos el ZIP

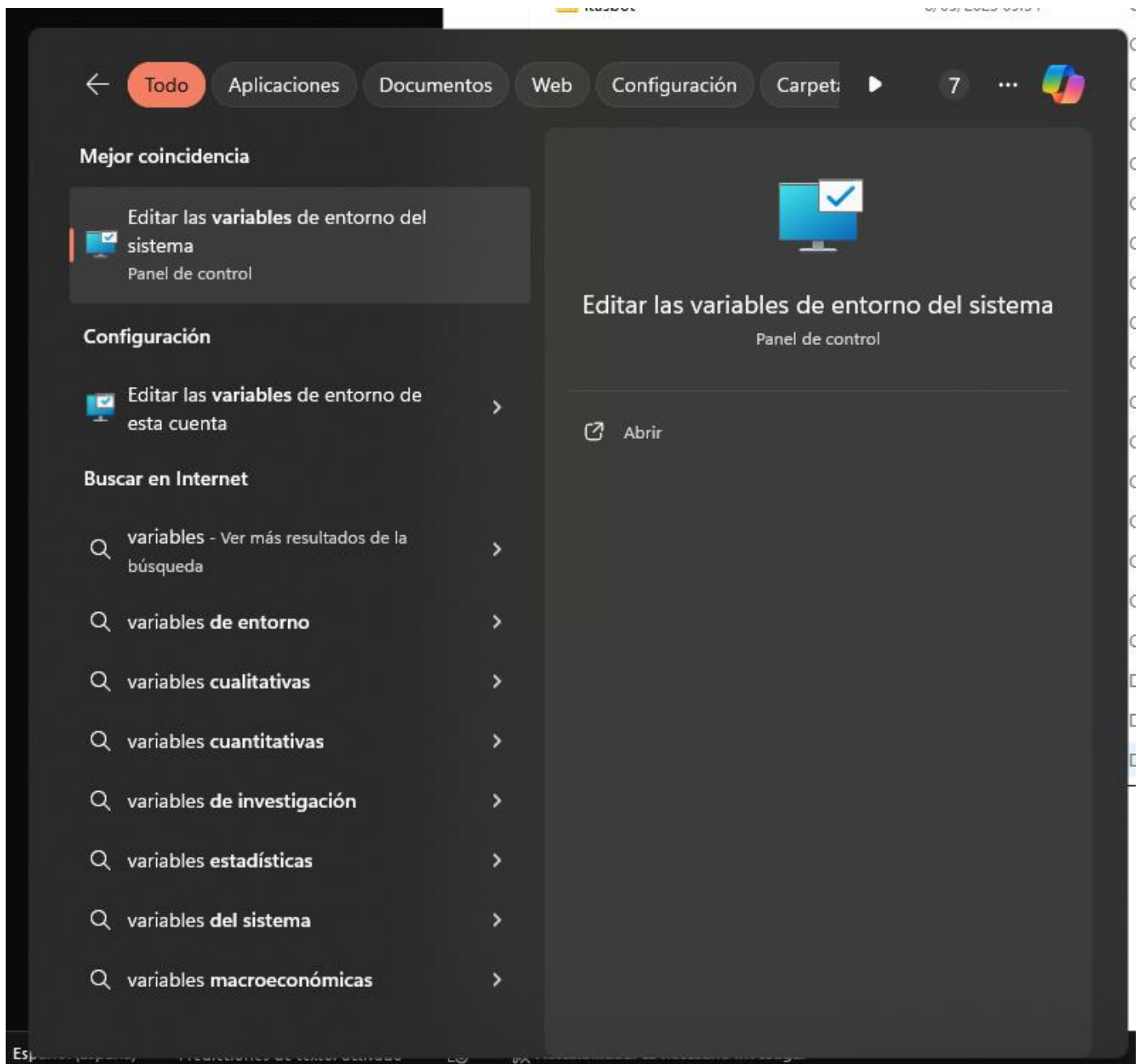
Paso 7: Descomprimos el archivo



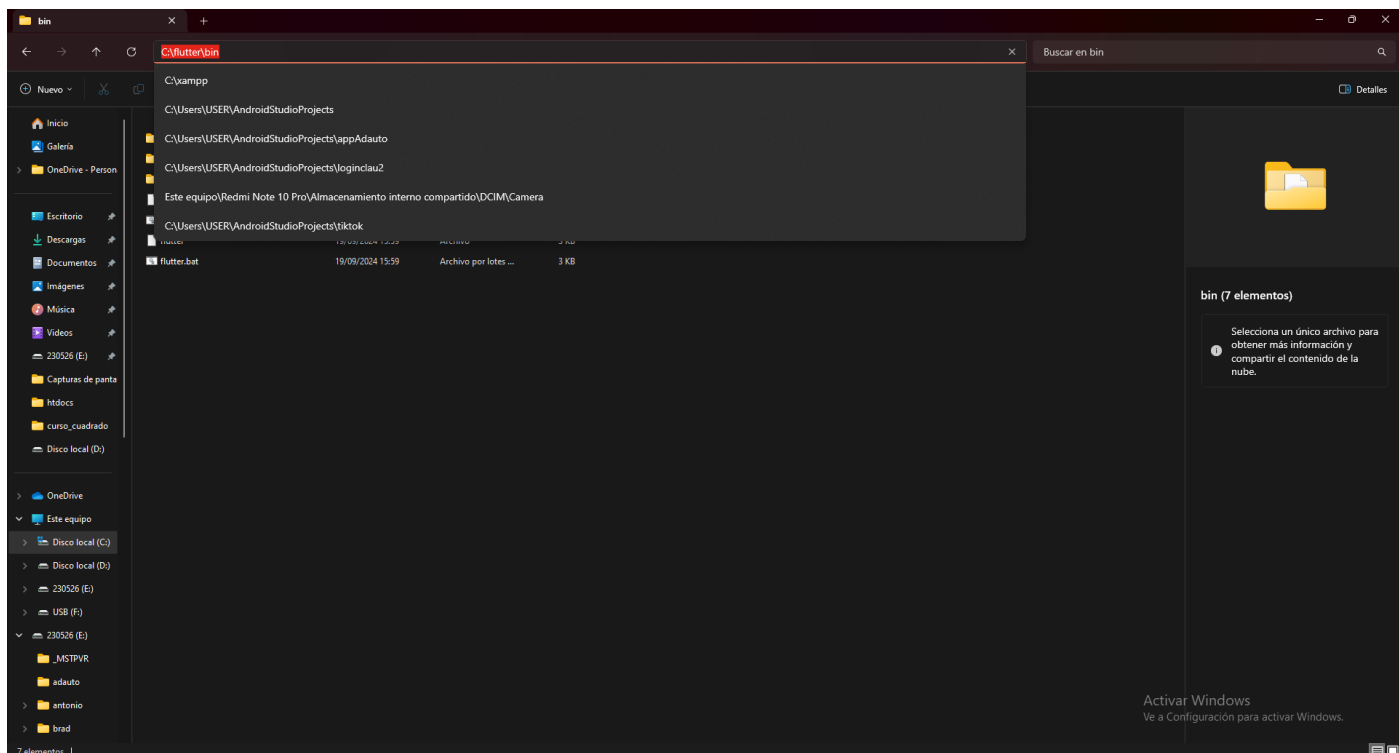
Paso 7: Pasamos el archivo a la carpeta C:

<div> <div> <div></div> <div>Este equipo</div> </div> <div> <div></div> <div>Disco local (C:)</div> </div> </div>			
<div> <div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> <div> <div>Ordenar</div> <div>Ver</div> <div></div> </div> </div>			
Nombre	Fecha de modificación	Tipo	Tamaño
.GDHM	8/05/2023 09:34	Carpeta de archivos	
.tasbot	8/05/2023 09:34	Carpeta de archivos	
Archivos de programa	18/09/2024 16:01	Carpeta de archivos	
Archivos de programa (x86)	10/05/2024 09:20	Carpeta de archivos	
ARROYOAG	9/11/2023 10:58	Carpeta de archivos	
edb	9/04/2024 15:25	Carpeta de archivos	
flutter	19/09/2024 15:43	Carpeta de archivos	
formulario	18/10/2023 16:33	Carpeta de archivos	
Intel	17/09/2024 17:12	Carpeta de archivos	
ISOS	7/05/2024 09:30	Carpeta de archivos	
layout	15/05/2024 10:27	Carpeta de archivos	
locales	8/05/2023 09:34	Carpeta de archivos	
Mis lugares Web	10/05/2024 09:20	Carpeta de archivos	
MSI	6/04/2023 02:25	Carpeta de archivos	
PerfLogs	7/05/2022 00:24	Carpeta de archivos	
Usuarios	4/04/2024 15:28	Carpeta de archivos	
Windows	17/09/2024 14:38	Carpeta de archivos	
xampp	6/10/2023 18:09	Carpeta de archivos	
DumpStack.log	17/06/2024 18:28	Documento de te...	12 KB
mylog.log	6/04/2023 02:27	Documento de te...	1 KB
RHDSetup.log	6/04/2023 02:27	Documento de te...	4 KB

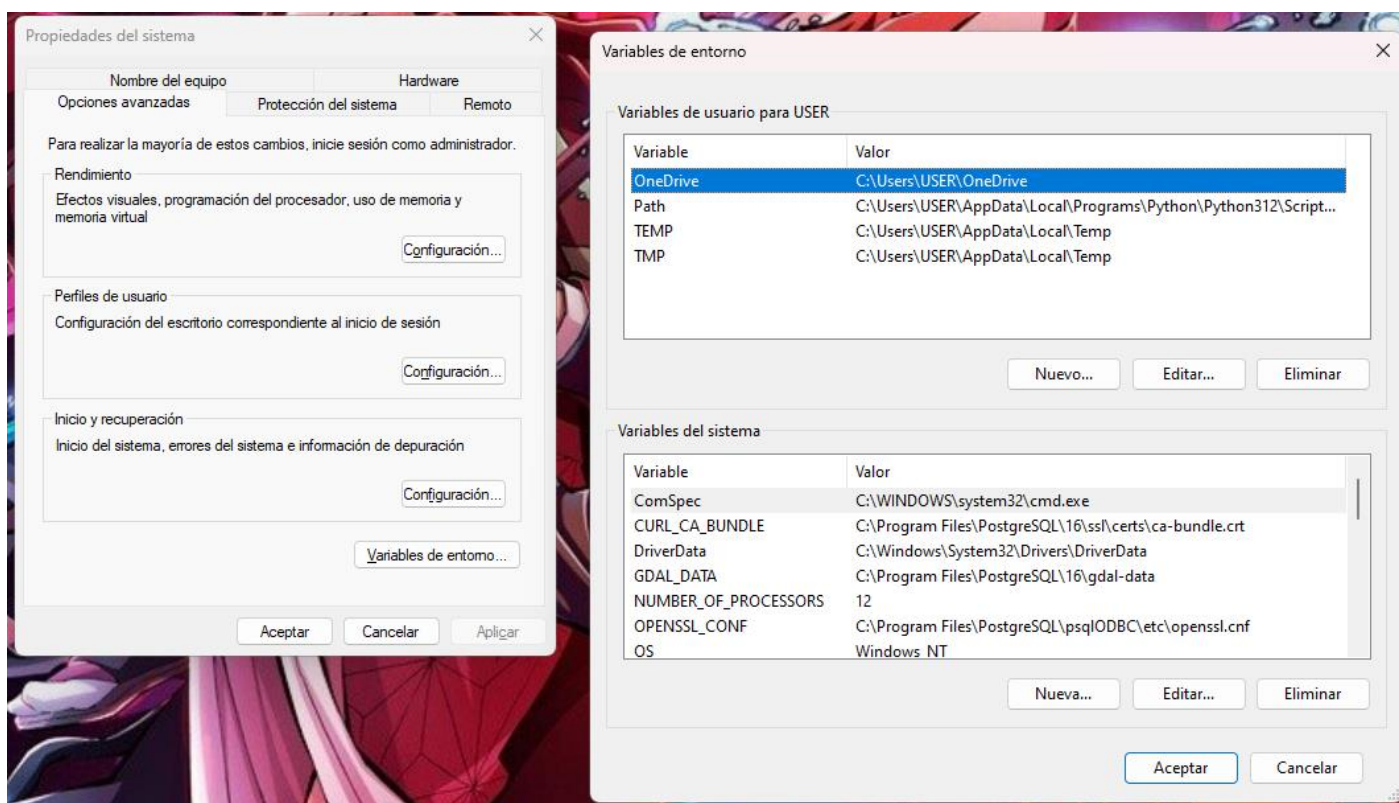
Paso 8: Abrimos variables de entorno



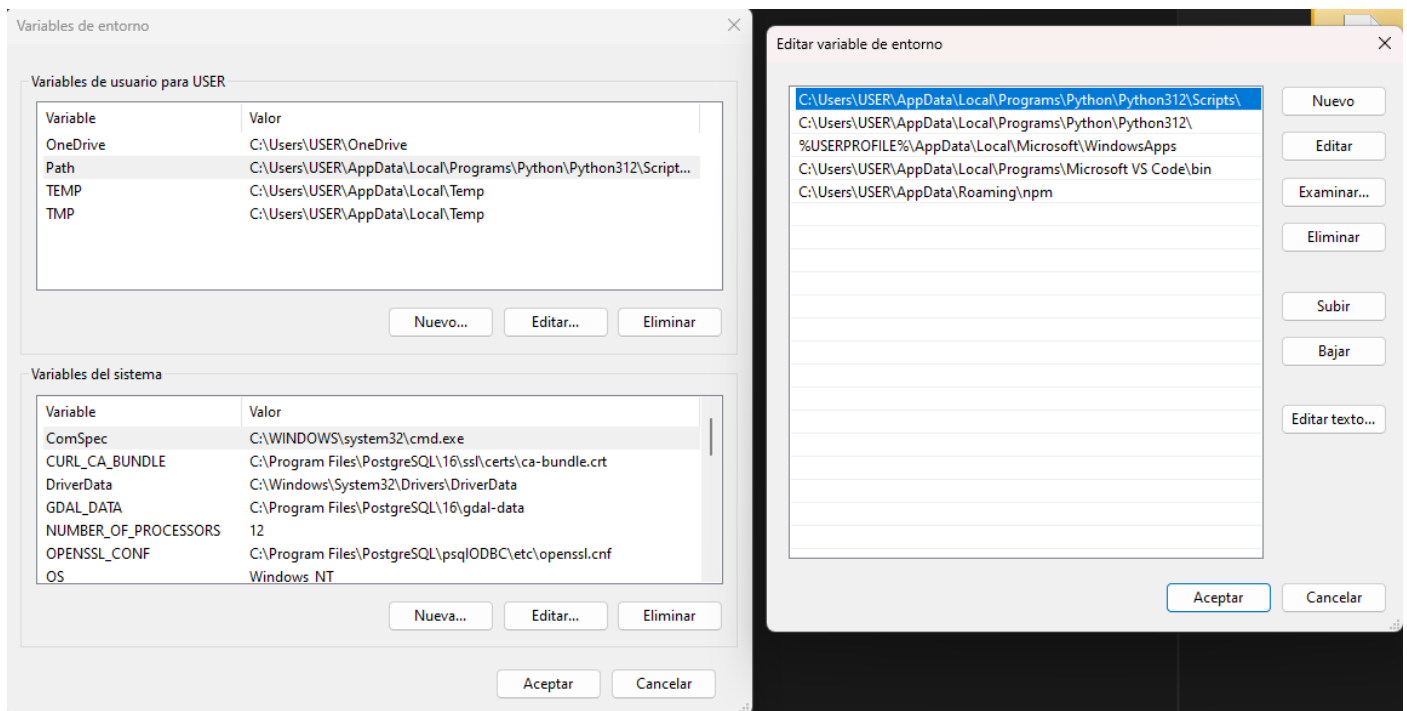
Paso 9: Entramos en el archivo y entramos a bin, copiamos la ubicación del archivo



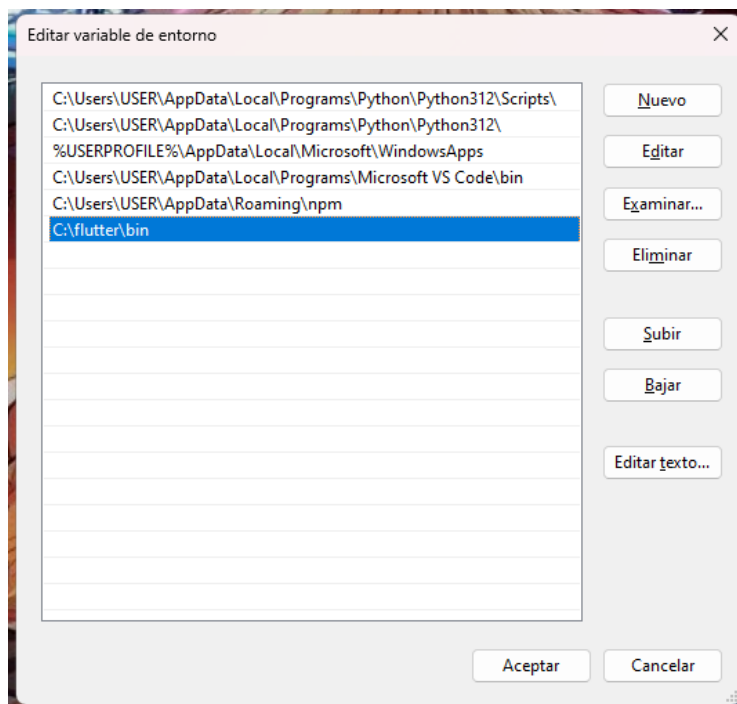
Paso 10: presionamos en variables de entorno y presionamos en Path



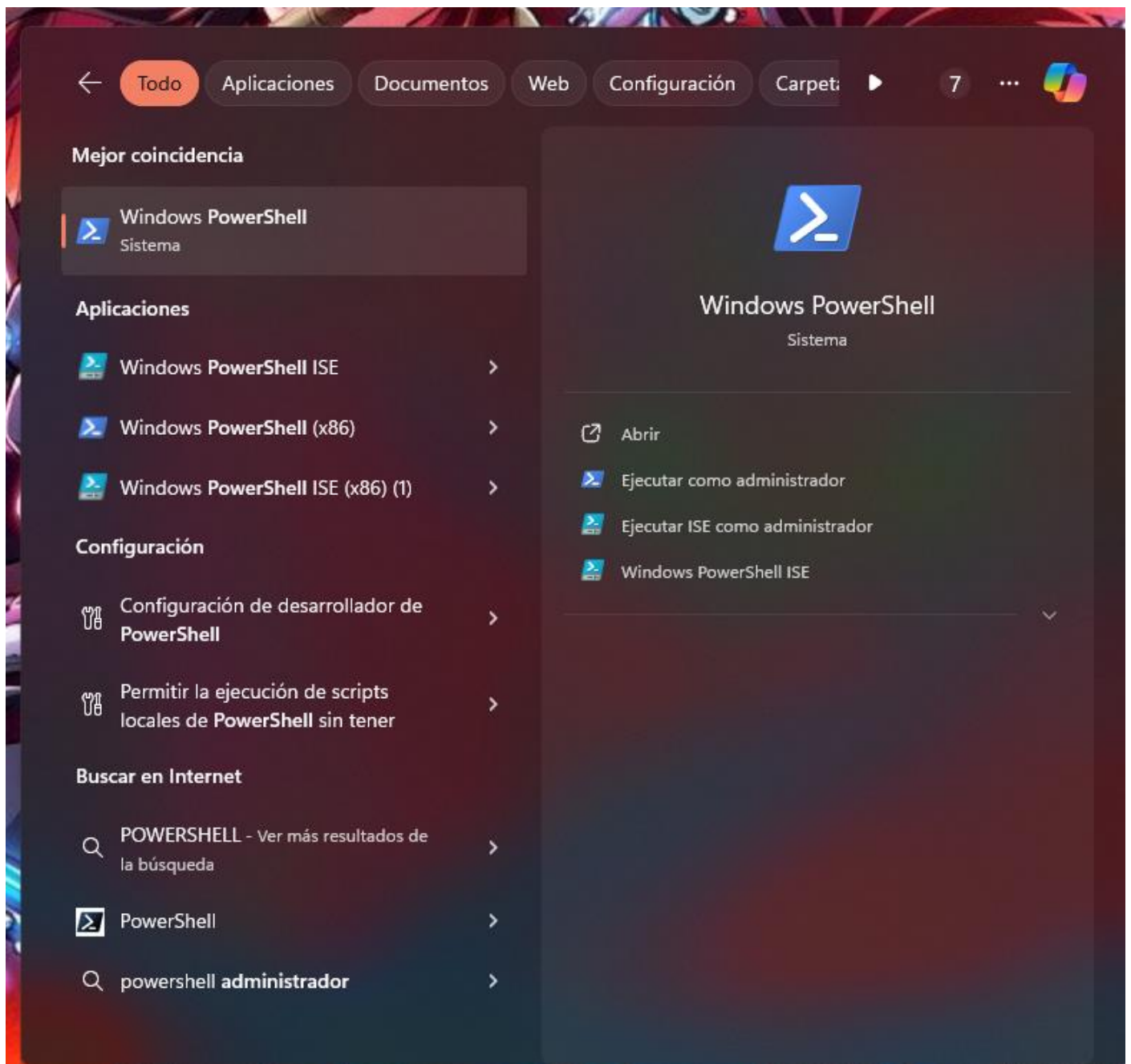
Paso 11: presionamos en nuevo y copiamos la ubicación



Paso 12: Copiamos la ubicación y ponemos aceptar



Paso 13: Abrimos PowerShell



Paso 14 : Escribimos flutter doctor

```
Windows PowerShell
Copyright (C) Microsoft Corporation. Todos los derechos reservados.

Instale la versión más reciente de PowerShell para obtener nuevas características y mejoras. https://aka.ms/PSWindows

PS C:\Users\USER> flutter doctor
```

Paso 15: Obtenemos el siguiente resultado

```
Doctor summary (to see all details, run flutter doctor -v):
[✓] Flutter (Channel stable, 3.24.3, on Microsoft Windows [Version 10.0.22631.4037], locale es-PE)
[✓] Windows Version (Installed version of Windows is version 10 or higher)
[!] Android toolchain - develop for Android devices (Android SDK version 34.0.0)
    X cmdline-tools component is missing
      Run 'path/to/sdkmanager --install "cmdline-tools;latest"'
      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
[✓] Android Studio (version 2023.3)
[✓] VS Code (version 1.93.1)
[✓] Connected device (3 available)
[✓] Network resources

! Doctor found issues in 2 categories.

The Flutter CLI developer tool uses Google Analytics to report usage and diagnostic
data along with package dependencies, and crash reporting to send basic crash
reports. This data is used to help improve the Dart platform, Flutter framework,
and related tools.

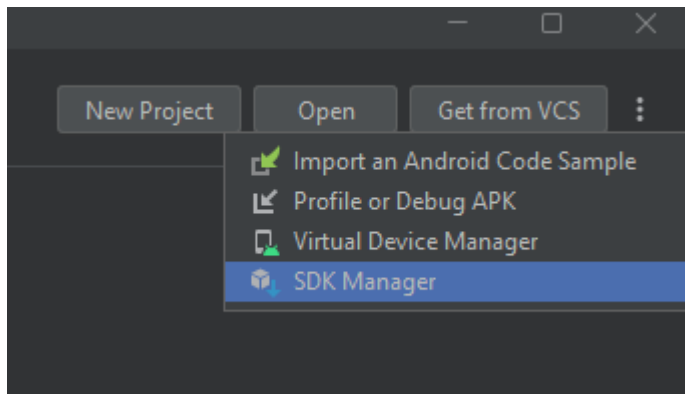
Telemetry is not sent on the very first run. To disable reporting of telemetry,
run this terminal command:

  flutter --disable-analytics

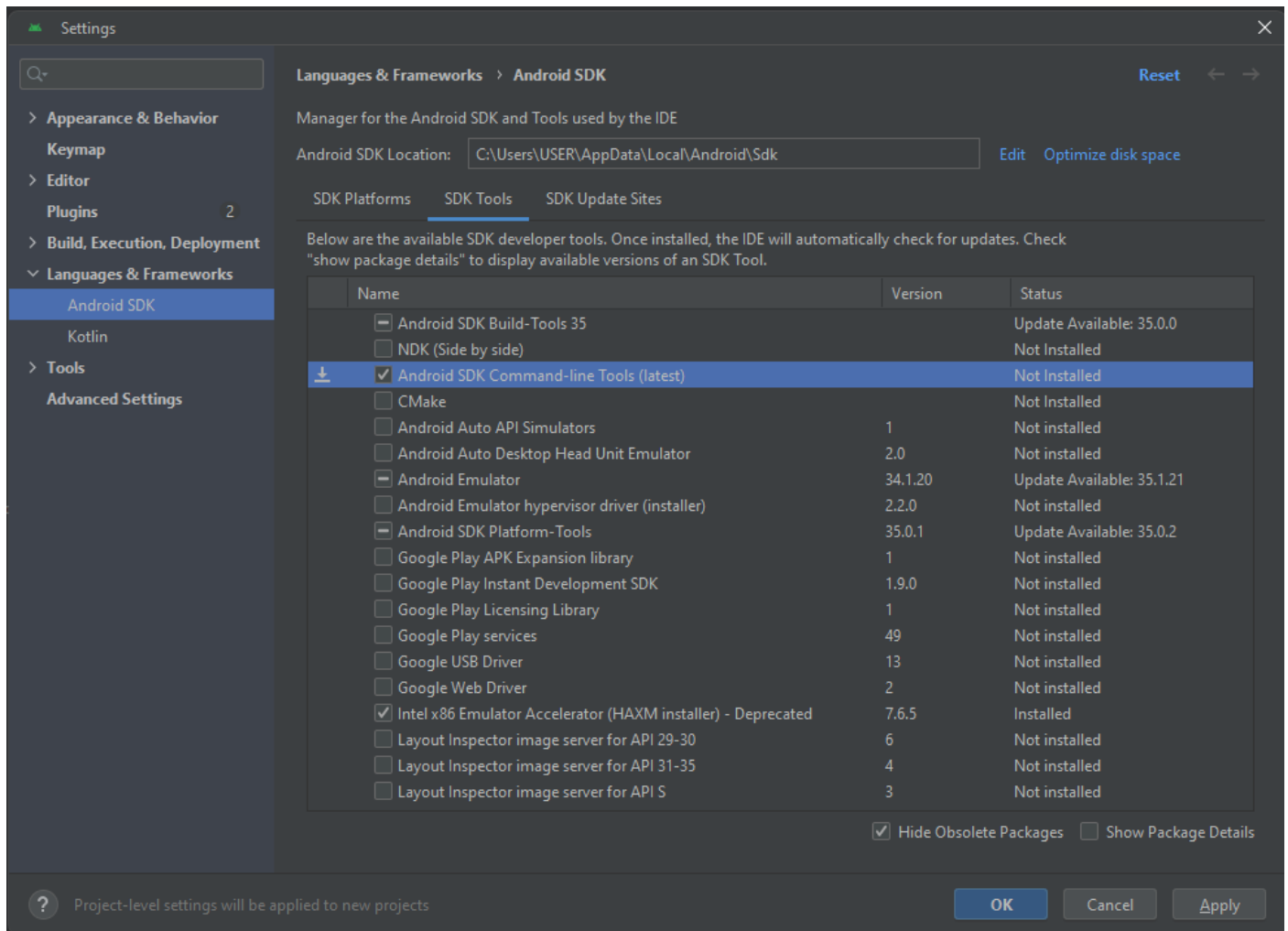
If you opt out of telemetry, an opt-out event will be sent, and then no further
information will be sent. This data is collected in accordance with the Google
Privacy Policy (https://policies.google.com/privacy).

PS C:\Users\USER>
```

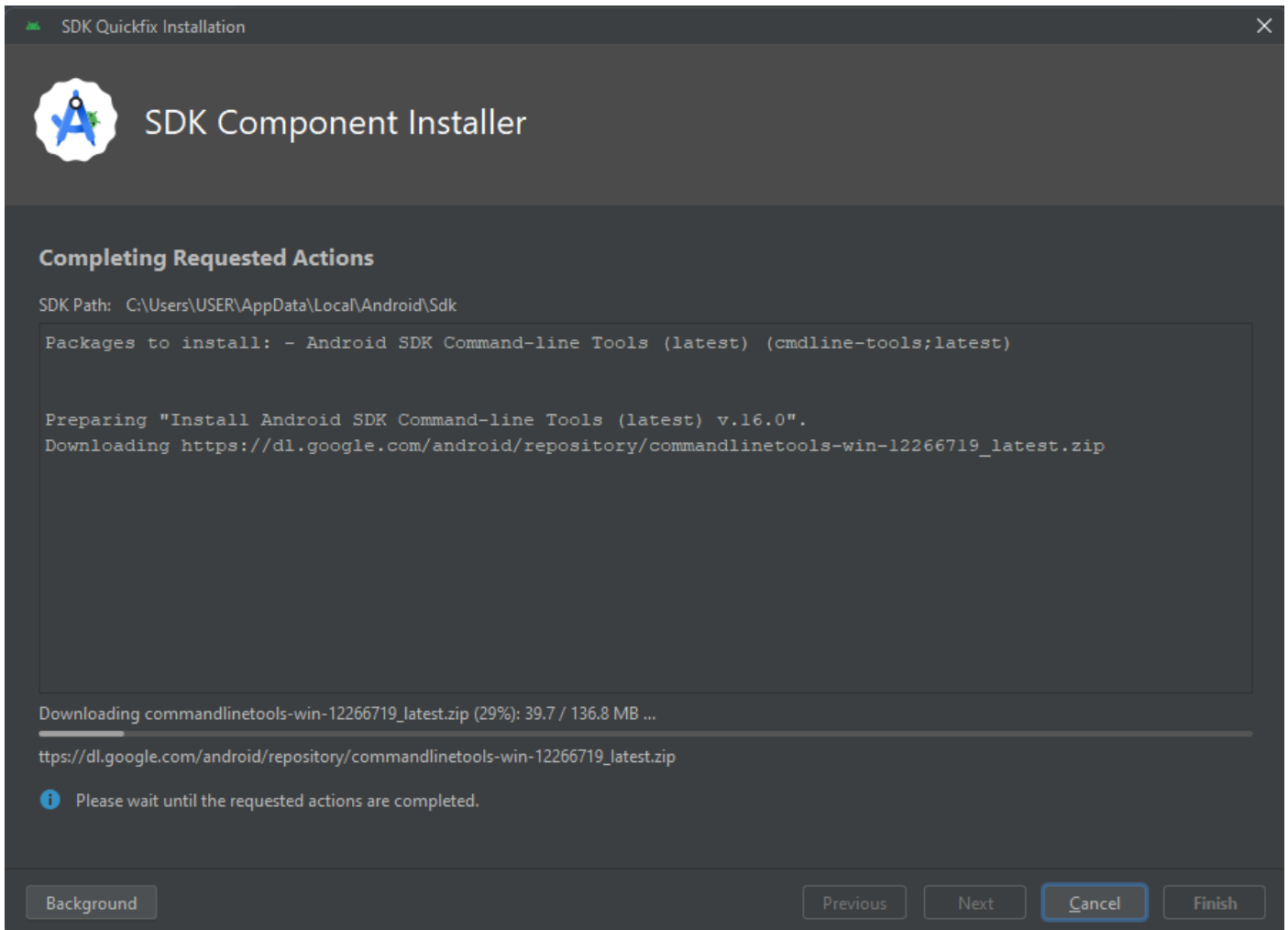
Paso 16: Abrimos Android Studio y nos dirigimos a los 3 puntitos.



Paso 17: Ponemos en la pestaña SDK Tools y seleccionamos Android SDK Command-line Tools (latest)



Paso 18: Descargamos



Paso 19: volvemos a PowerShell y volvemos a poner “y obtenemos el siguiente resultado”

```
PS C:\Users\USER> flutter doctor
Doctor summary (to see all details, run flutter doctor -v):
[✓] Flutter (Channel stable, 3.24.3, on Microsoft Windows [Version 10.0.22631.4037], locale es-PE)
[✓] Windows Version (Installed version of Windows is version 10 or higher)
[!] Android toolchain - develop for Android devices (Android SDK version 34.0.0)
    ! Some Android licenses not accepted. To resolve this, run: flutter doctor --android-licenses
[✓] 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 2023.3)
[✓] VS Code (version 1.93.1)
[✓] Connected device (3 available)
[✓] Network resources

! Doctor found issues in 2 categories.
PS C:\Users\USER> |
```

Paso 20: Ahora pones flutter doctor –android-licenses

10.7 Special Terms for Pre-Release Materials. If so indicated in the description of the Evaluation Software, the Evaluation Software may contain Pre-Release Materials. Recipient hereby understands, acknowledge s and agrees that: (i) Pre-Release Materials may not be fully tested and may contain bugs or errors; (ii) Pre-Release materials are not suitable for commercial release in their current state; (iii) regulatory approvals for Pre-Release Materials (such as UL or FCC) have not been obtained, and Pre-Release Materials may therefore not be certified for use in certain countries or environments or may not be suitable for certain applications and (iv) MIPS can provide no assurance that it will ever produce or make generally available a production version of the Pre-Release Materials . MIPS is not under any obligation to develop and/or release or offer for sale or license a final product based upon the Pre-Release Materials and may unilaterally elect to abandon the Pre-Release Materials or any such development platform at any time an d without any obligation or liability whatsoever to Recipient or any other person.

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Accept? (y/N): y
All SDK package licenses accepted

Activar Windows
Ve a Configuración para activar Windows.

PS C:\Users\USER> |

PS C:\Users\USER> flutter doctor

Doctor summary (to see all details, run flutter doctor -v):

[✓] Flutter (Channel stable, 3.24.3, on Microsoft Windows [Version 10.0.22631.4037], locale es-PE)

[✓] Windows Version (Installed version of Windows is version 10 or higher)

[!] Android toolchain - develop for Android devices (Android SDK version 34.0.0)

! Some Android licenses not accepted. To resolve this, run: flutter doctor --android-licenses

[✓] 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 2023.3)

[✓] VS Code (version 1.93.1)

[✓] Connected device (3 available)

[✓] Network resources

! Doctor found issues in 2 categories.

PS C:\Users\USER> flutter doctor --android-licenses |

Paso 21: En el proceso anterior aceptamos todo con “y”. Y volvemos a poner flutter doctor

PS C:\Users\USER> flutter doctor

Doctor summary (to see all details, run flutter doctor -v):

[✓] Flutter (Channel stable, 3.24.3, on Microsoft Windows [Version 10.0.22631.4037], locale es-PE)

[✓] Windows Version (Installed version of Windows is version 10 or higher)

[✓] Android toolchain - develop for Android devices (Android SDK version 34.0.0)

[✓] 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 2023.3)

[✓] VS Code (version 1.93.1)

[✓] Connected device (3 available)

[✓] Network resources

! Doctor found issues in 1 category.

PS C:\Users\USER> |