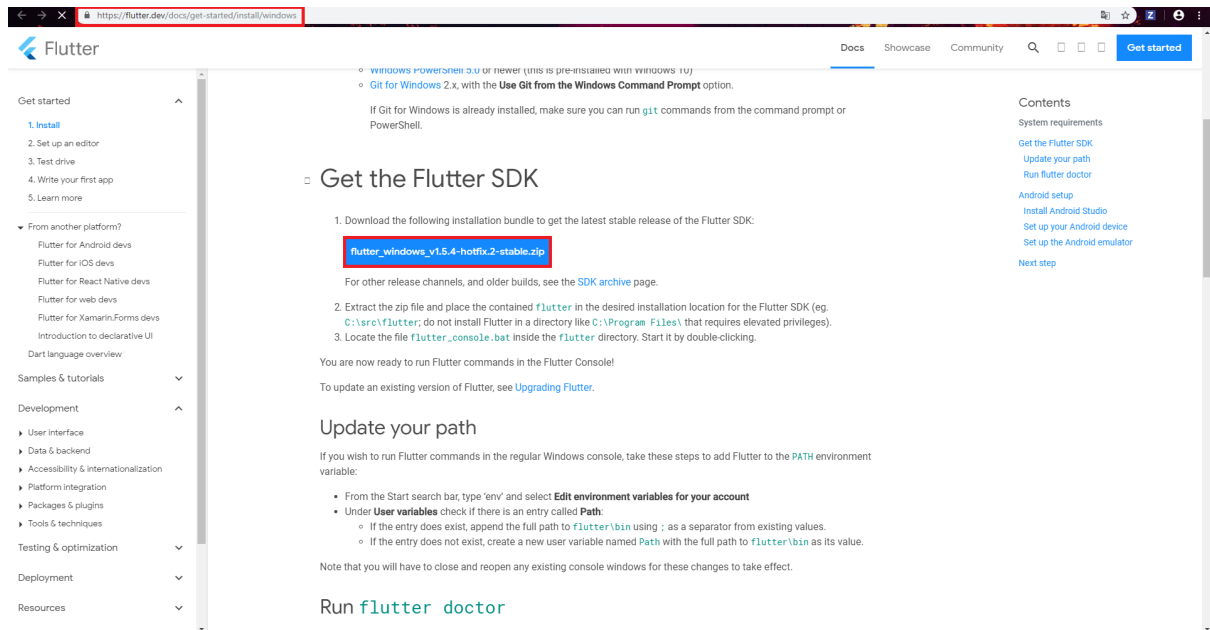


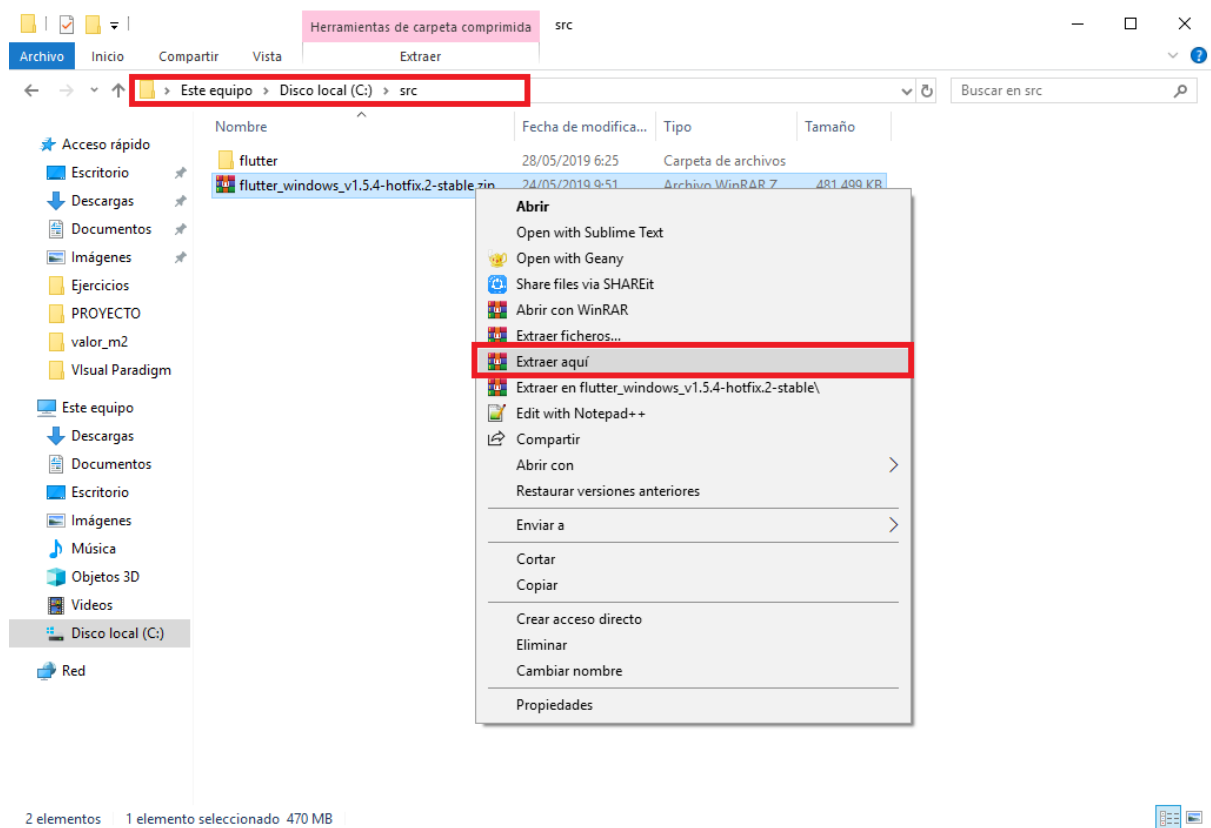


Manual de instalación flutter

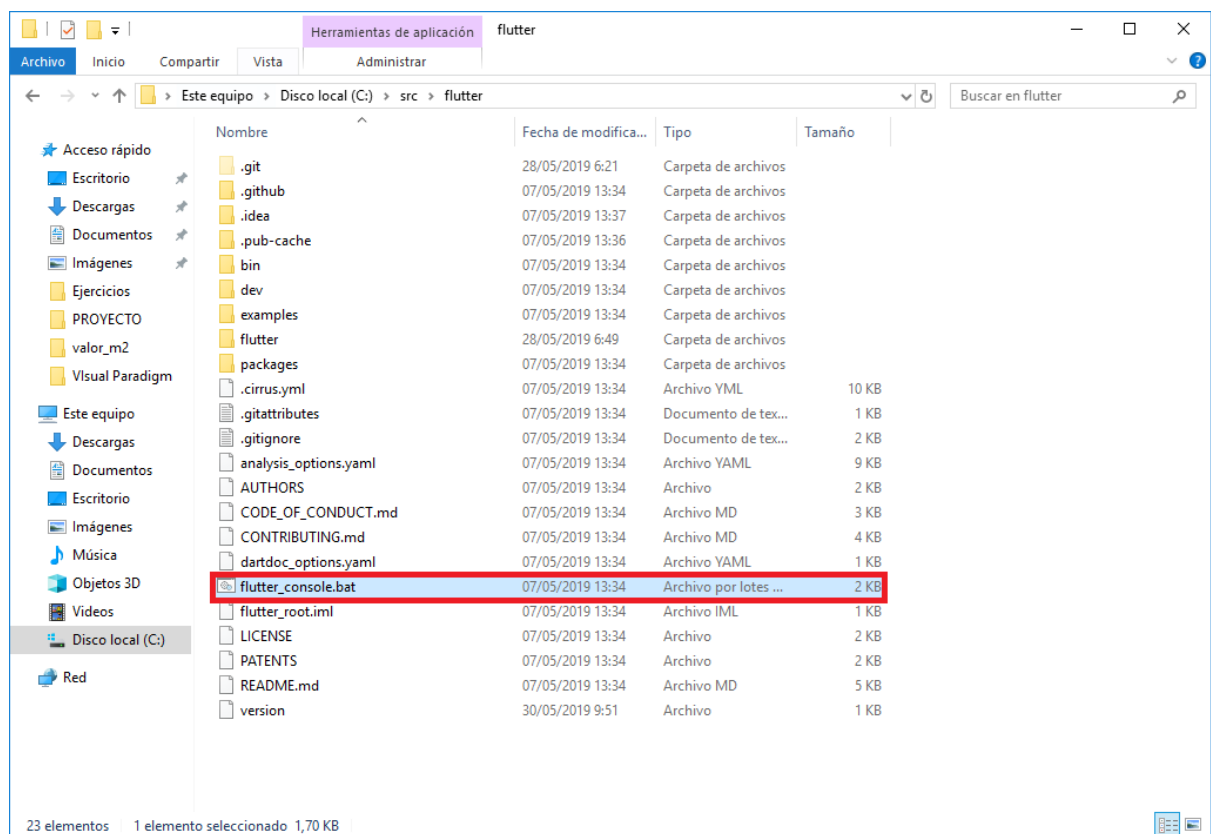
1. Descargar el WinRAR donde se encuentran los archivos de instalación.



2. Crear una carpeta en el disco local, llamarla src y extraer el WinRAR en esa carpeta



3. Ejecutamos el archivo flutter_console.bat



4. Nos mostrara una pantalla llamada flutter console donde ejecutaremos los siguientes códigos.

```
Flutter Console - flutter doctor

##      ##      ##      ##      ##      ##      ##      ##      ##
##      ##      ##      ##      ##      ##      ##      ##      ##
##      #####      #####      ##      ##      #####      ##      ##

WELCOME to the Flutter Console.
=====

Use the console below this message to interact with the "flutter" command.
Run "flutter doctor" to check if your system is ready to run Flutter apps.
Run "flutter create <app_name>" to create a new Flutter project.

Run "flutter help" to see all available commands.

Want to use an IDE to interact with Flutter? https://flutter.dev/ide-setup/

Want to run the "flutter" command from any Command Prompt or PowerShell window?
Add Flutter to your PATH: https://flutter.dev/setup-windows/#update-your-path
=====

:\Users\APRENDIZ>cd C:\src\flutter
El sistema no puede encontrar la ruta especificada.
:\Users\APRENDIZ>cd C:\src\flutter
:\src\flutter>flutter doctor
Doctor summary (to see all details, run flutter doctor -v):
[✓] Flutter (Channel stable, v1.5.4-hotfix.2, on Microsoft Windows [VersiÃ³n 10.0.17134.648], locale es-ES)

Primero debemos ejecutar el comando: "cd C:\src\flutter"
Luego el comando: "flutter doctor"
```

5. Luego de que cargue unos minutos nos mostrara los problemas que hay.

```
Flutter Console - flutter doctor -v

:\Users\APRENDIZ>cd C:\src\flutter
El sistema no puede encontrar la ruta especificada.

:\Users\APRENDIZ>cd C:\src\flutter
:\src\flutter>flutter doctor
Doctor summary (to see all details, run flutter doctor -v):
[✓] Flutter (Channel stable, v1.5.4-hotfix.2, on Microsoft Windows [VersiÃ³n 10.0.17134.648], locale es-ES)
[!] Android toolchain - develop for Android devices (Android SDK version 28.0.3)
    X Android licenses not accepted.  To resolve this, run: flutter doctor --android-licenses
[!] Android Studio (version 3.2)
    X Flutter plugin not installed; this adds Flutter specific functionality.
    X Dart plugin not installed; this adds Dart specific functionality.
[!] VS Code (version 1.33.1)
    X Flutter extension not installed; install from
      https://marketplace.visualstudio.com/items?itemName=Dart-Code.flutter
[!] Connected device
    ! No devices available

Doctor found issues in 4 categories.

:\src\flutter>flutter doctor --android-licenses
```

6. Debemos ejecutar el siguiente código: "flutter doctor - -android-licenses"

```
Flutter Console  Flutter Doctor  Android Recetas

:\Users\APRENDIZ>cd C:\src\flutter
El sistema no puede encontrar la ruta especificada.

:\Users\APRENDIZ>cd C:\src\flutter

:\src\flutter>flutter doctor
Doctor summary (to see all details, run flutter doctor -v):
[✓] Flutter (Channel stable, v1.5.4-hotfix.2, on Microsoft Windows [VersiÃ³n 10.0.17134.648], locale es-ES)

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      https://marketplace.visualstudio.com/items?itemName=Dart-Code.flutter
[!] Connected device
    ! No devices available

Doctor found issues in 4 categories.

:\src\flutter>flutter doctor --android-licenses
```

7. Nos mostrara unos terminos donde debemos aceptar oprimiendo la tecla y

```
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ware, nothing in this Agreement limits any rights under, or grants rights that supersede, the terms of any applica
Open Source software license agreement.
-----
Accept? (y/N): y
All SDK package licenses accepted

:\src\flutter>flutter doctor
Doctor summary (to see all details, run flutter doctor -v):
[✓] Flutter (Channel stable, v1.5.4-hotfix.2, on Microsoft Windows [VersiÃ³n 10.0.17134.648], locale es-ES)
[✓] Android toolchain - develop for Android devices (Android SDK version 28.0.3)
[!] Android Studio (version 3.2)
    X Flutter plugin not installed; this adds Flutter specific functionality.
    X Dart plugin not installed; this adds Dart specific functionality.
[!] VS Code (version 1.33.1)
    X Flutter extension not installed; install from
      https://marketplace.visualstudio.com/items?itemName=Dart-Code.flutter
[!] Connected device
    ! No devices available

Doctor found issues in 3 categories.
```

8. Ejecutamos el comando "flutter doctor" y nos mostrara los problemas donde ya se ha solucionado uno de ellos

```

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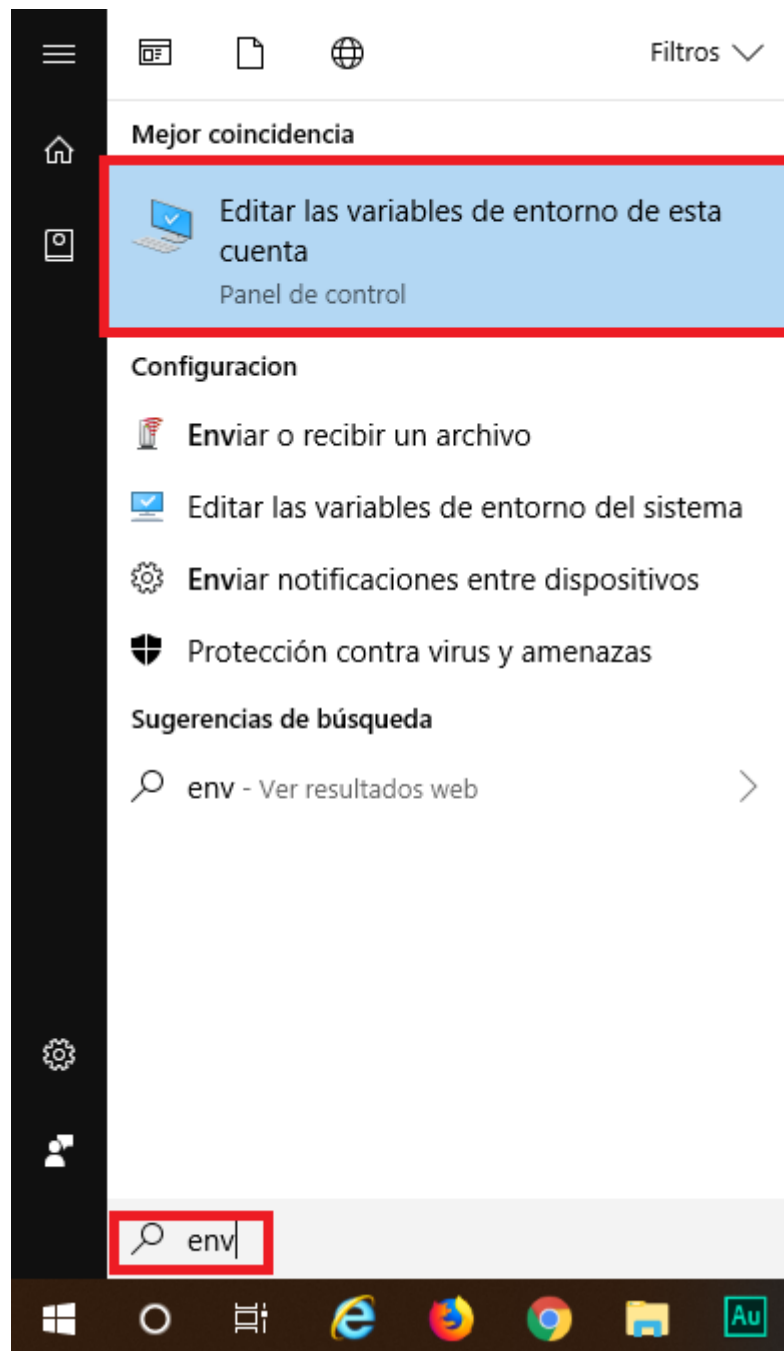
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pen Source software license agreement.
-----
Accept? (y/N): y
All SDK package licenses accepted

.\src\flutter>flutter doctor
Doctor summary (to see all details, run flutter doctor -v):
[✓] Flutter (Channel stable, v1.5.4-hotfix.2, on Microsoft Windows [VersiÃ³n 10.0.17134.648], locale es-ES)
[✓] Android toolchain - develop for Android devices (Android SDK version 28.0.3)
[?] Android Studio (version 3.2)
    X Flutter plugin not installed; this adds Flutter specific functionality.
    X Dart plugin not installed; this adds Dart specific functionality.
[!] VS Code (version 1.33.1)
    X Flutter extension not installed; install from
      https://marketplace.visualstudio.com/items?itemName=Dart-Code.flutter
[!] Connected device
    ! No devices available

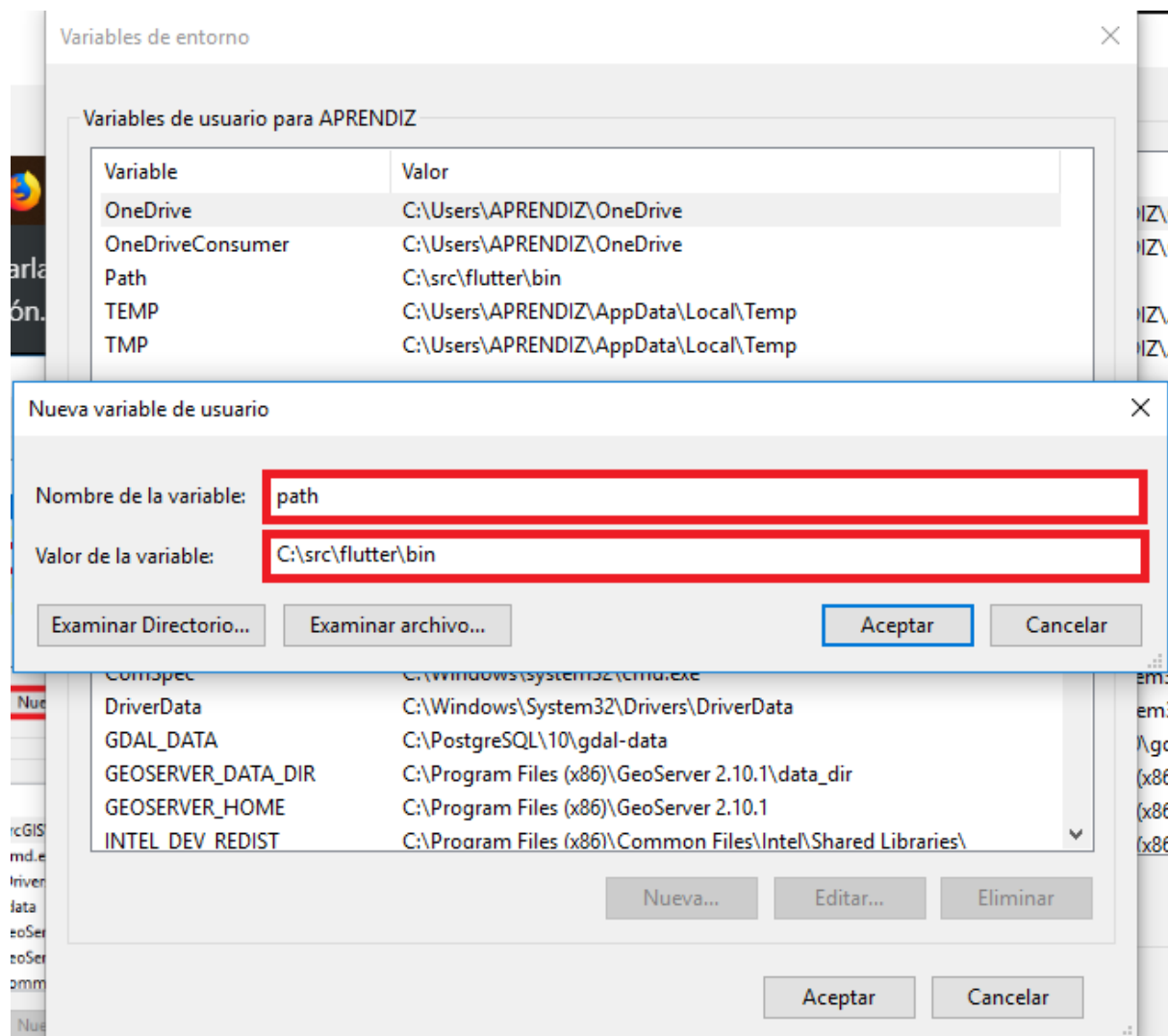
Doctor found issues in 3 categories.

```

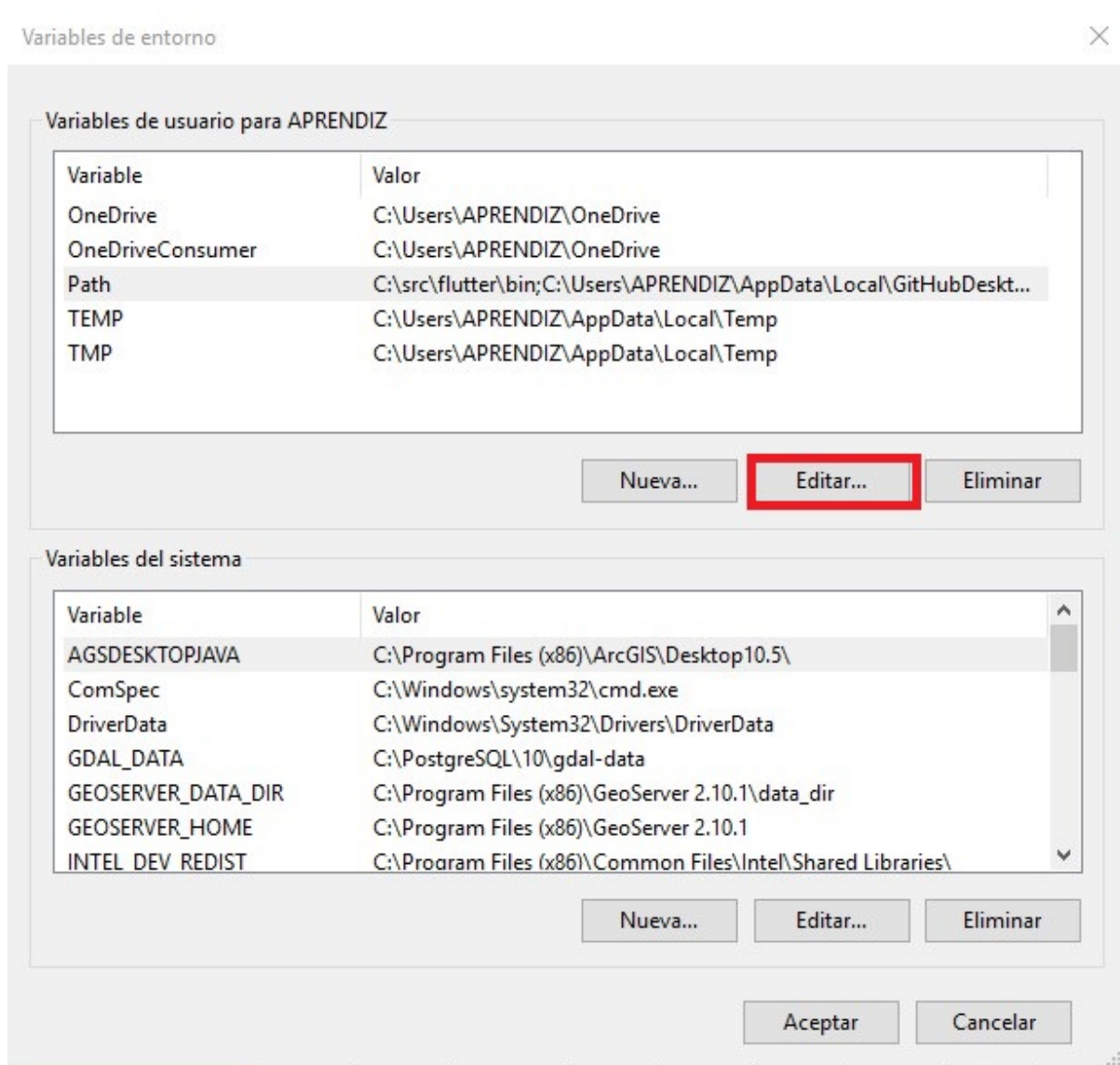
9. debemos buscar las variables de entorno de la cuenta buscando "env" en la barra de tareas



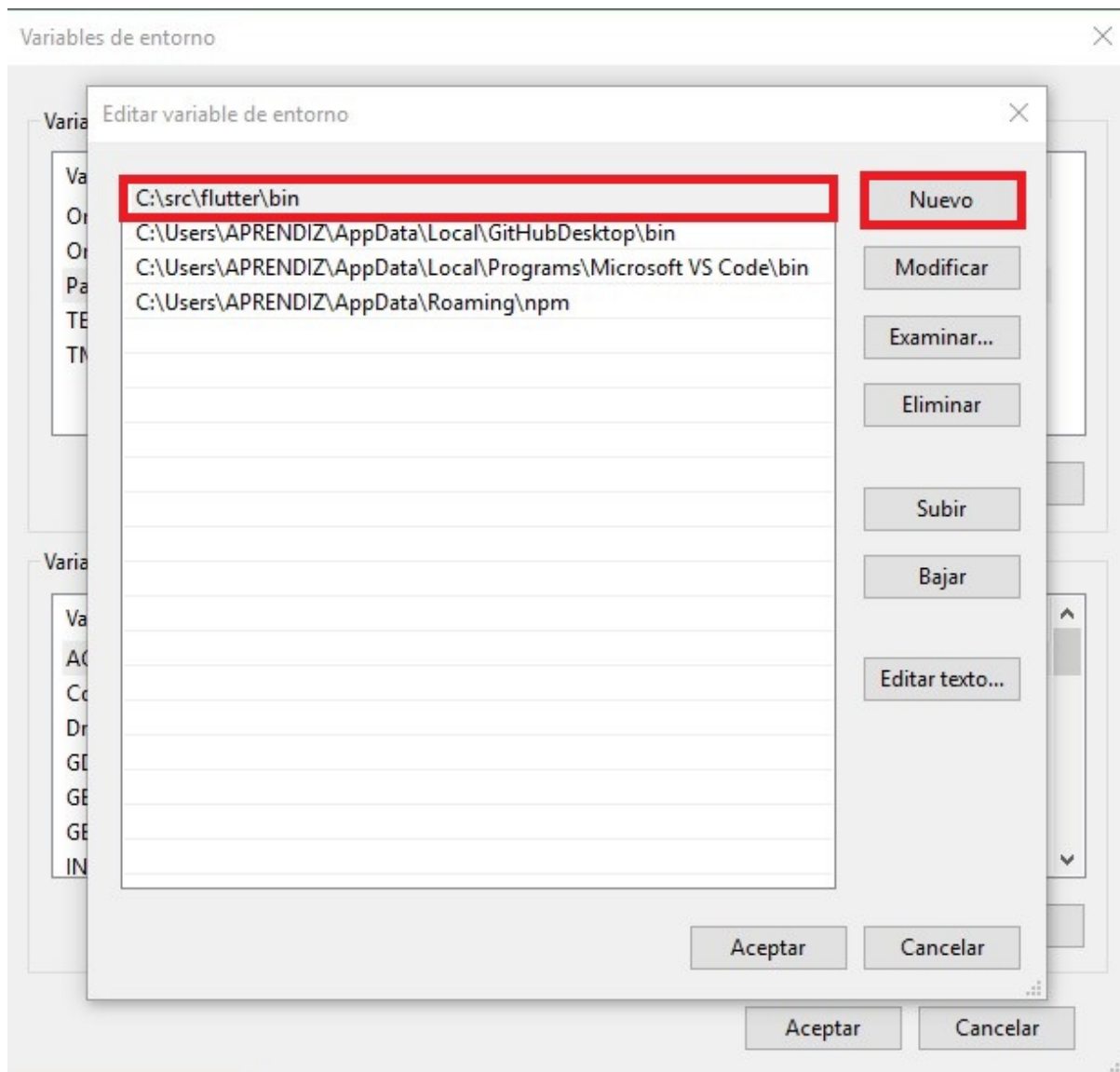
10. Si la variable no existe path debemos crearla seleccionando en botón nuevo y ponerle los siguientes datos.



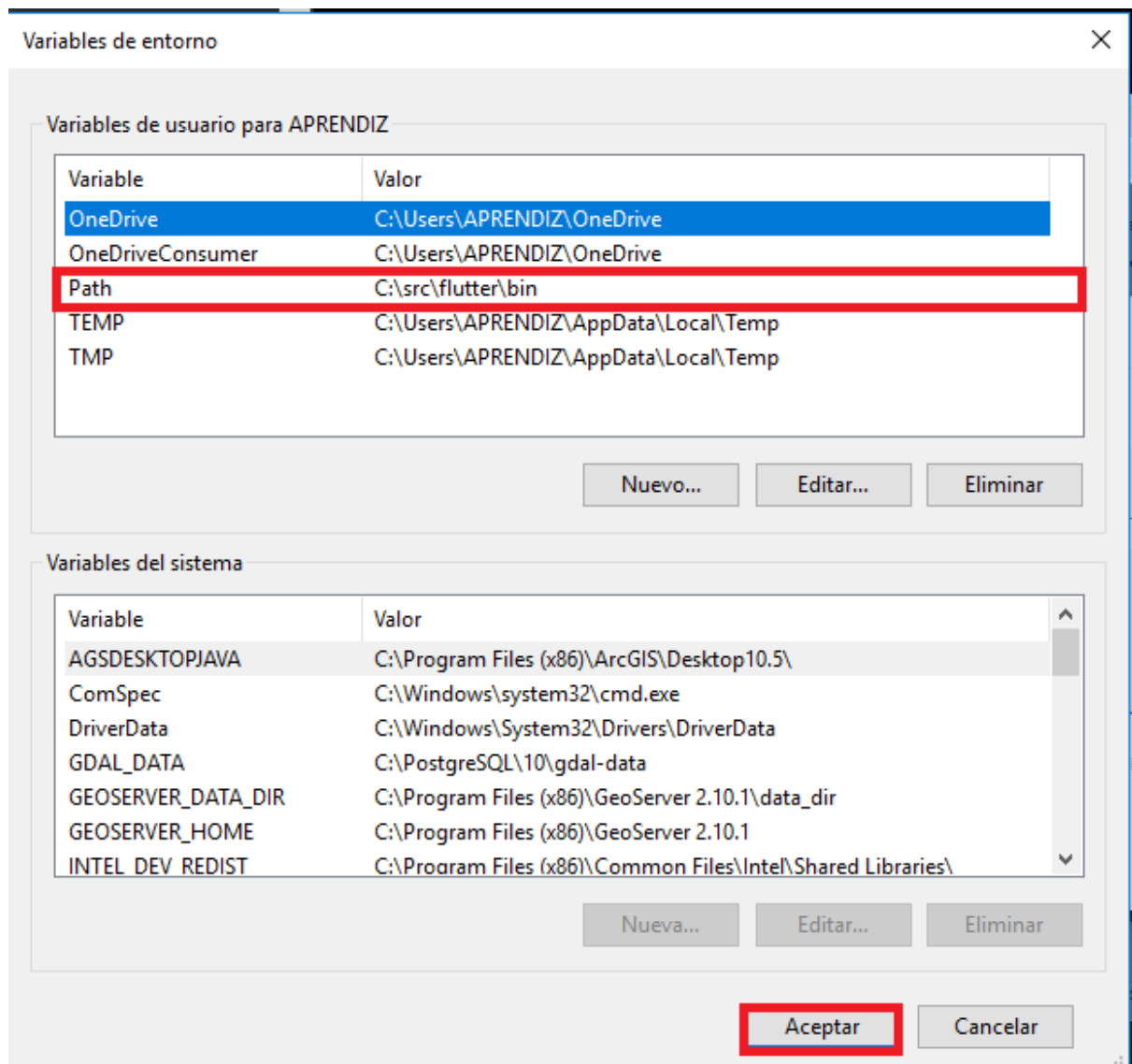
11. Si la variable ya esta creada hacemos click en editar.



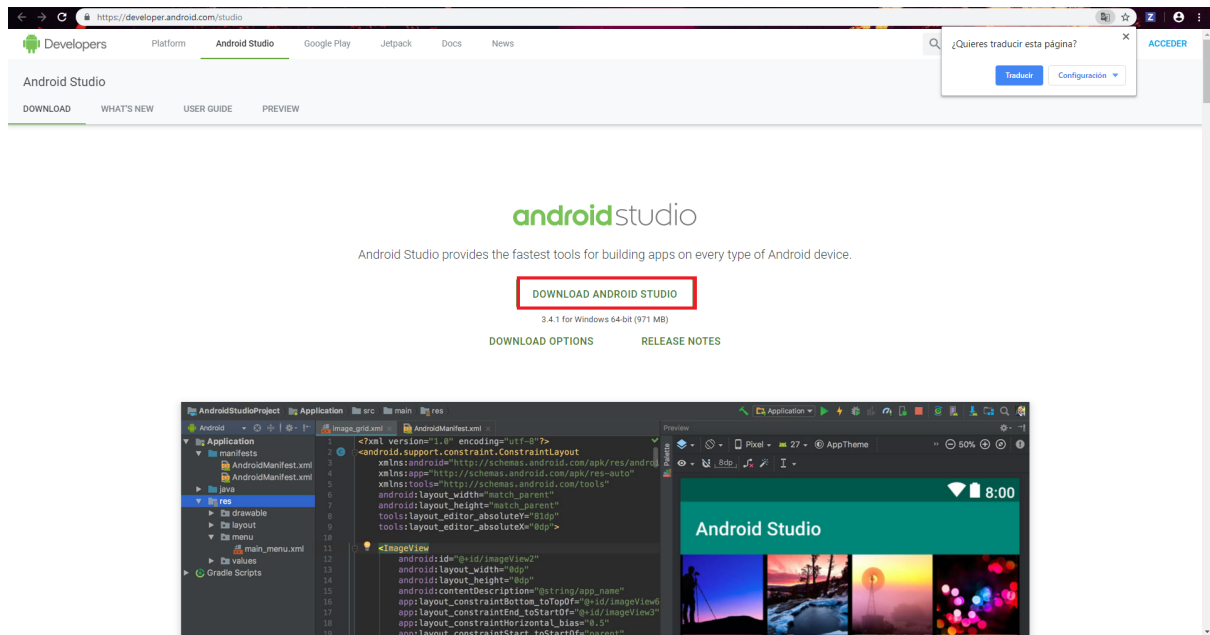
12. Y agregamos una nueva variable y le ponemos la siguiente dirección.



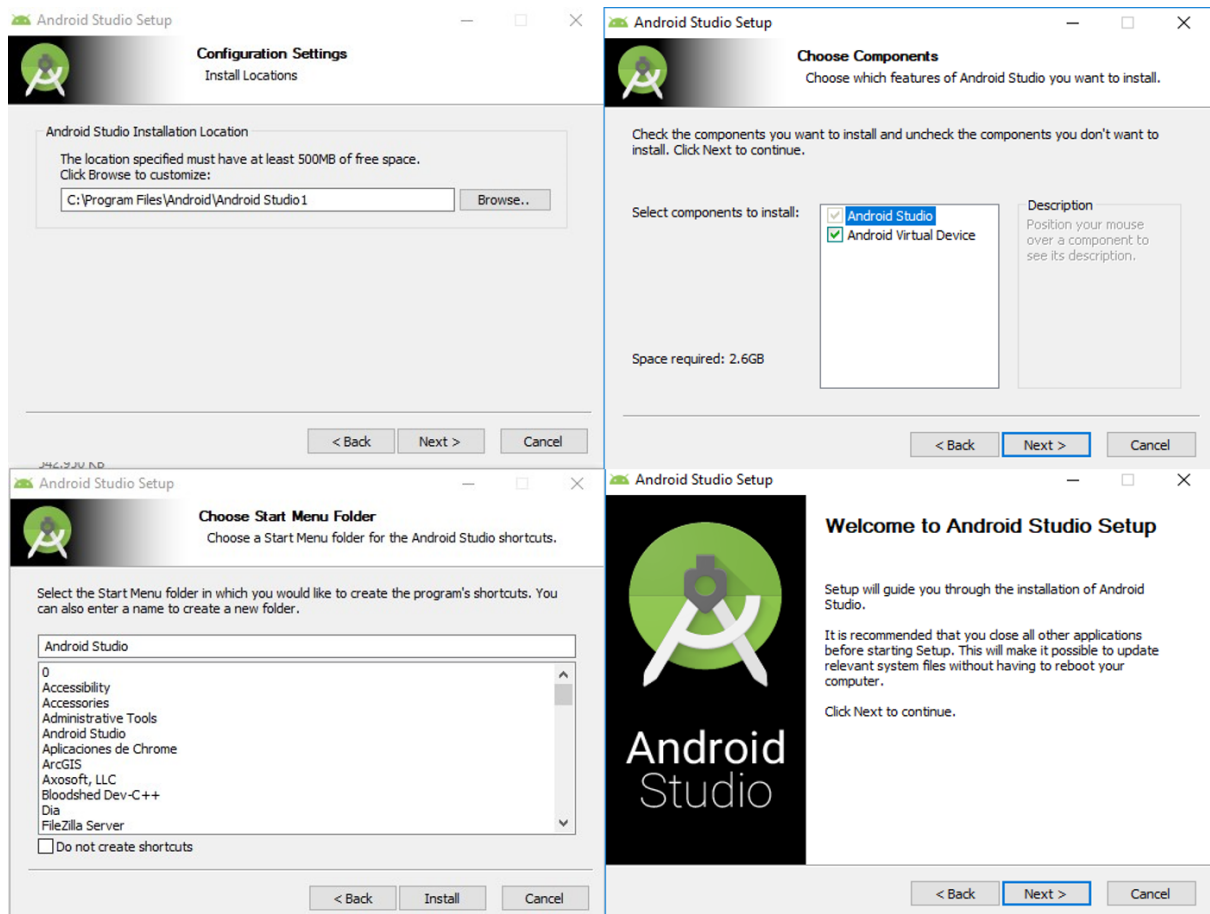
13. Ya estaría la variable, aceptamos y listo.



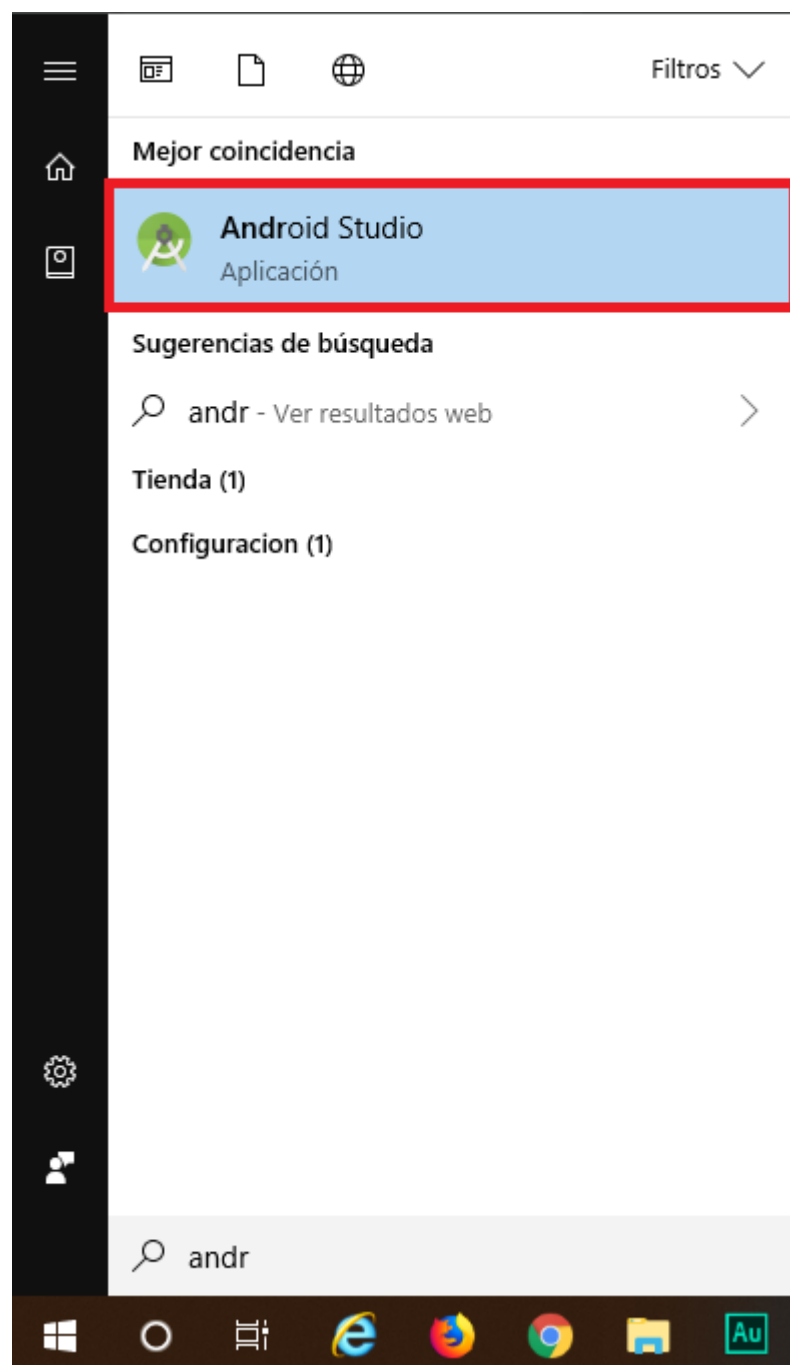
14. Debemos descarga android estudio para continuar.



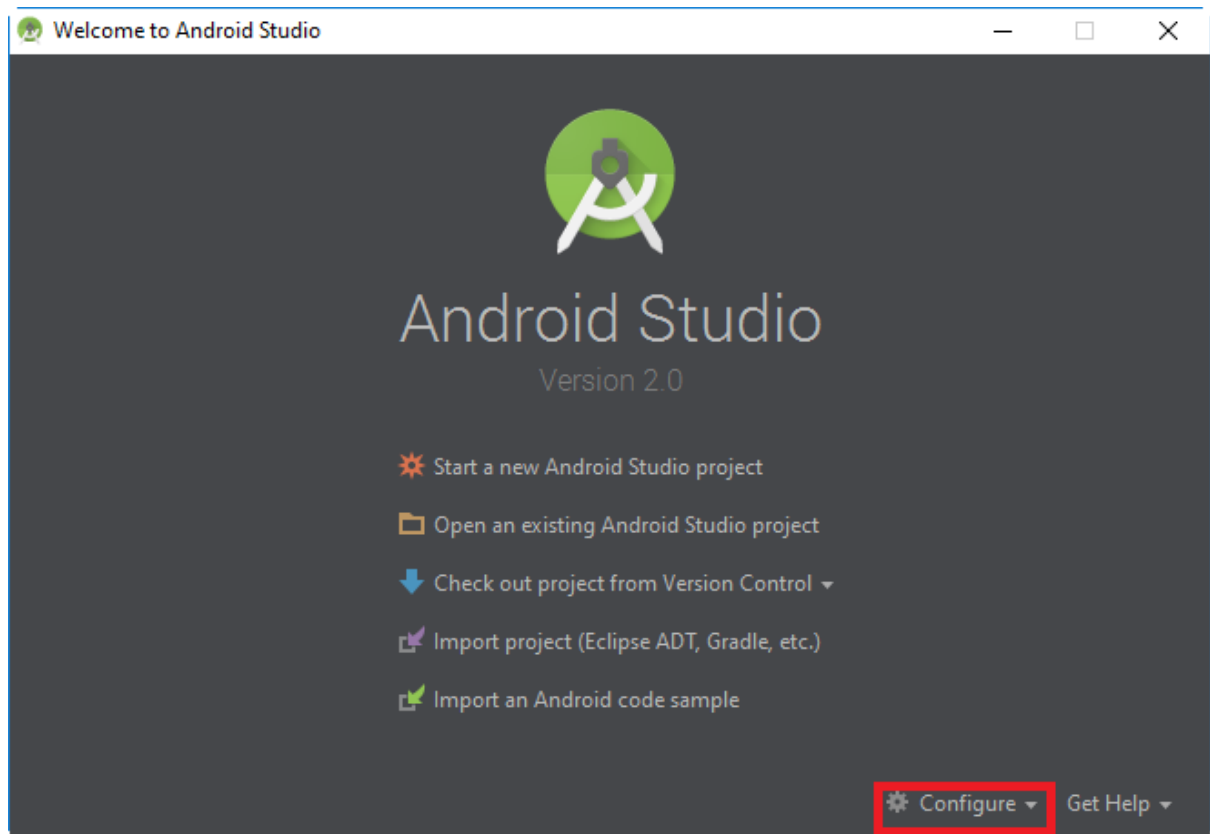
15. Cuando se termine la descarga debemos aceptar los términos para continuar.



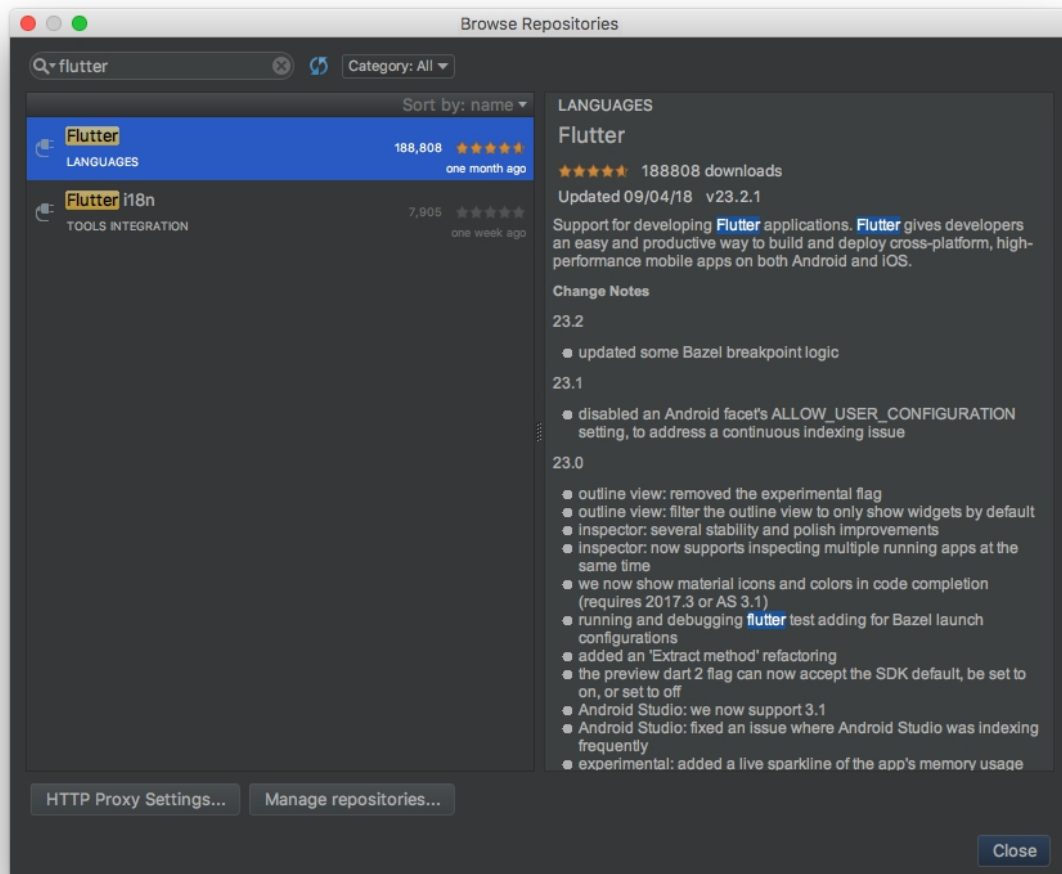
16. Al finalizar iniciara una descarga y después podemos ejecutar el Android Studio.



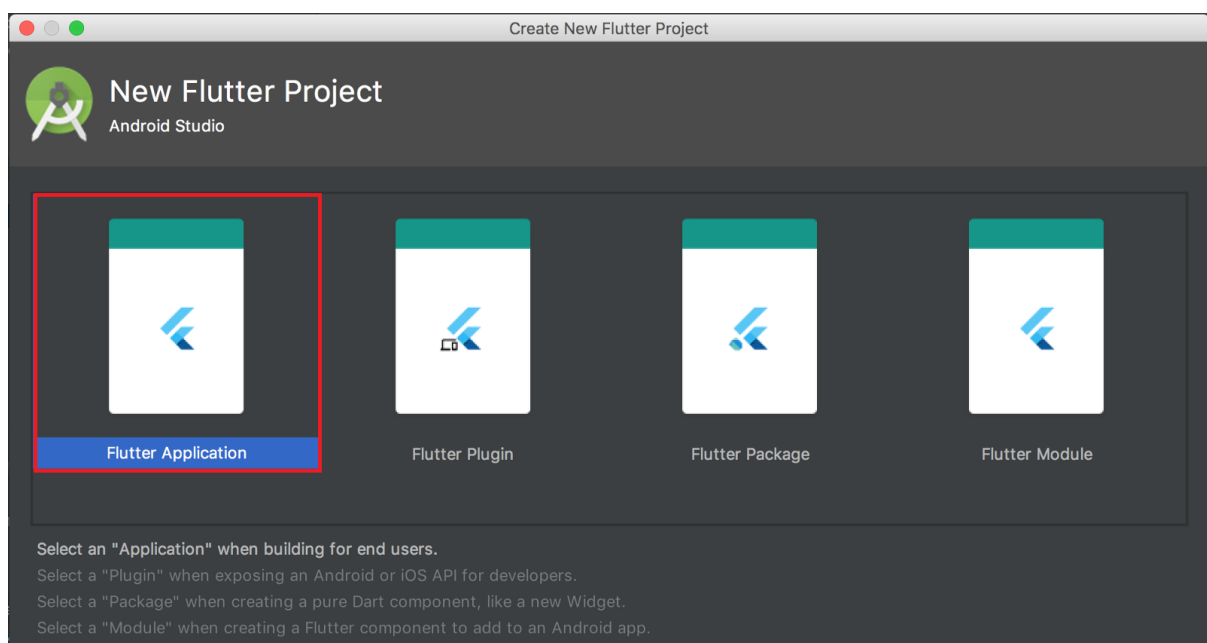
17. Vamos a configuración y luego a plugins



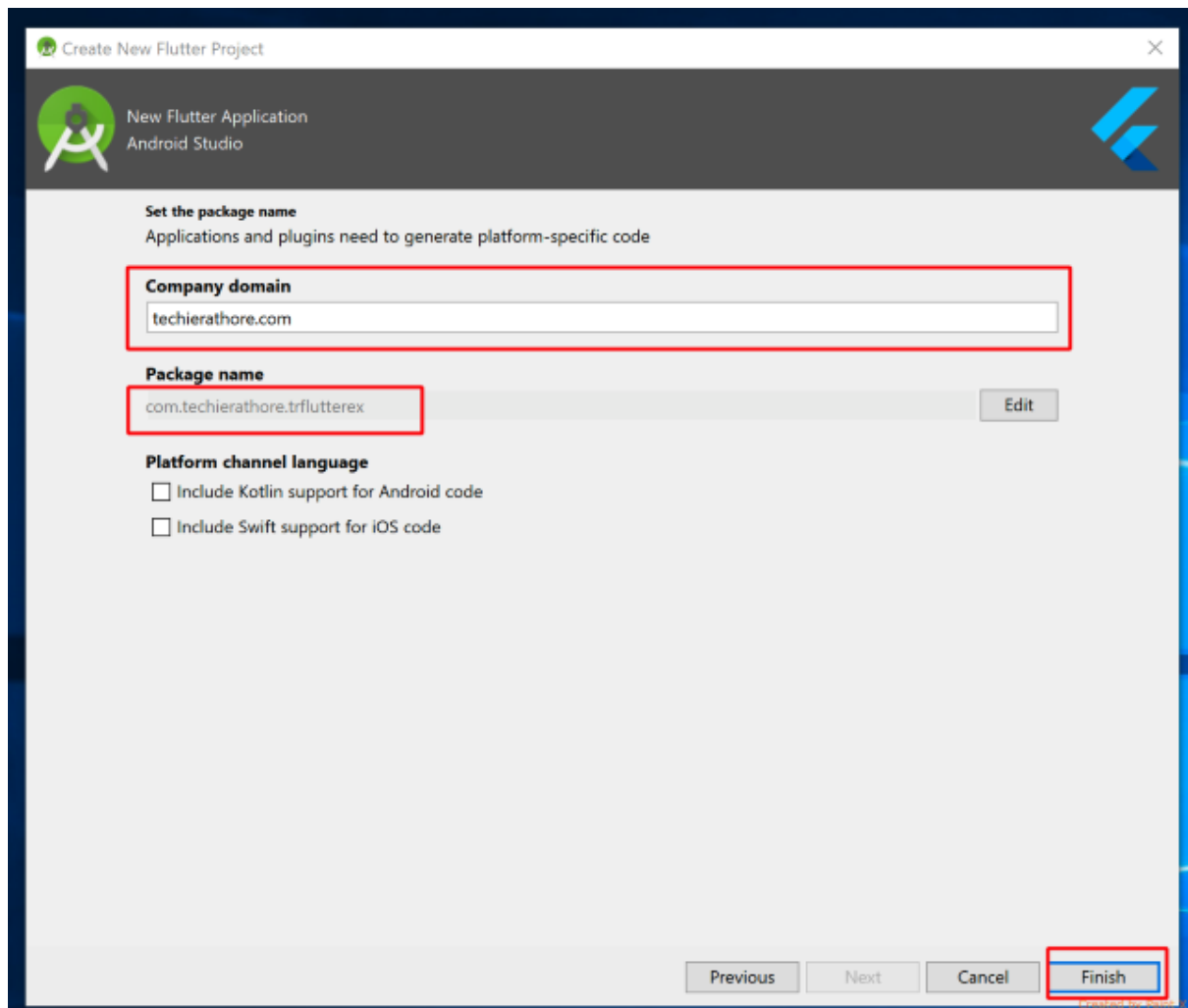
18. Agregamos el plugin llamado flutter



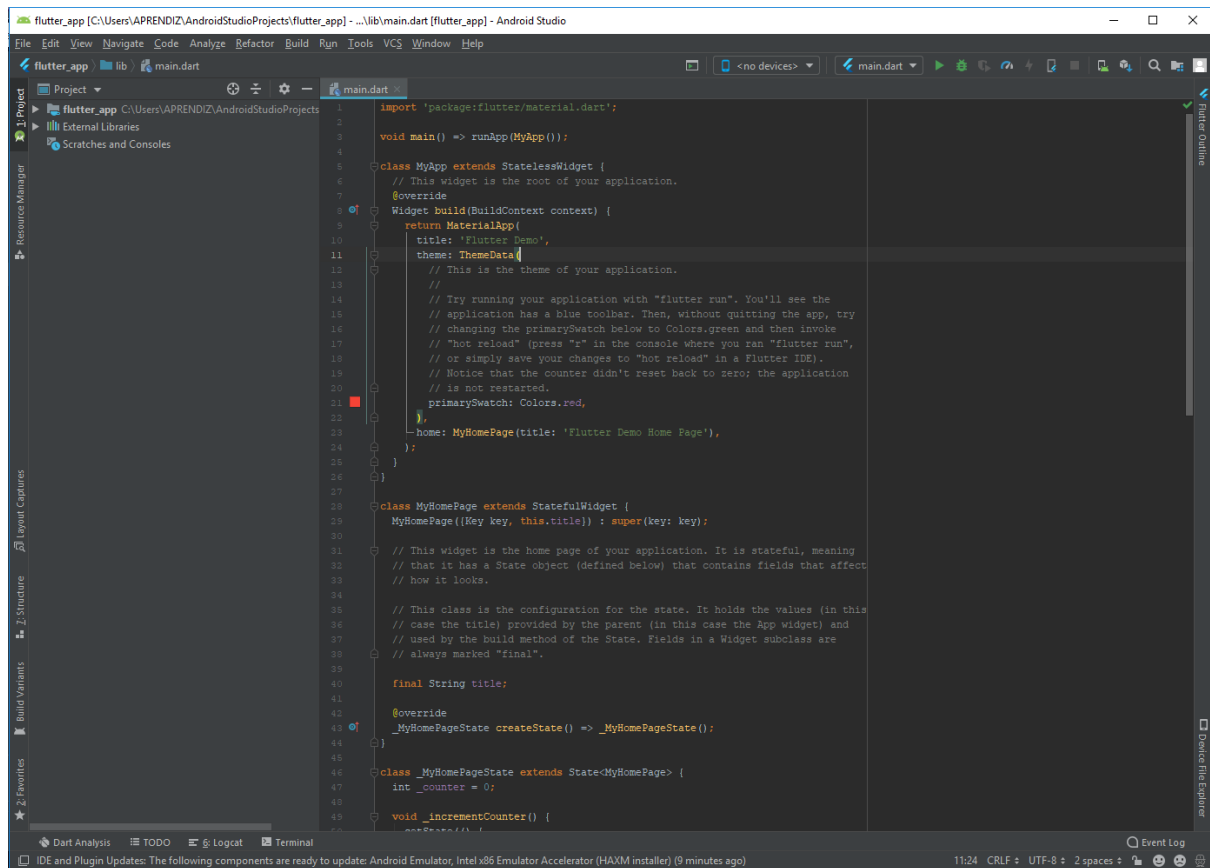
19. Despues de que se descargue podemos crear un nuevo flutter project



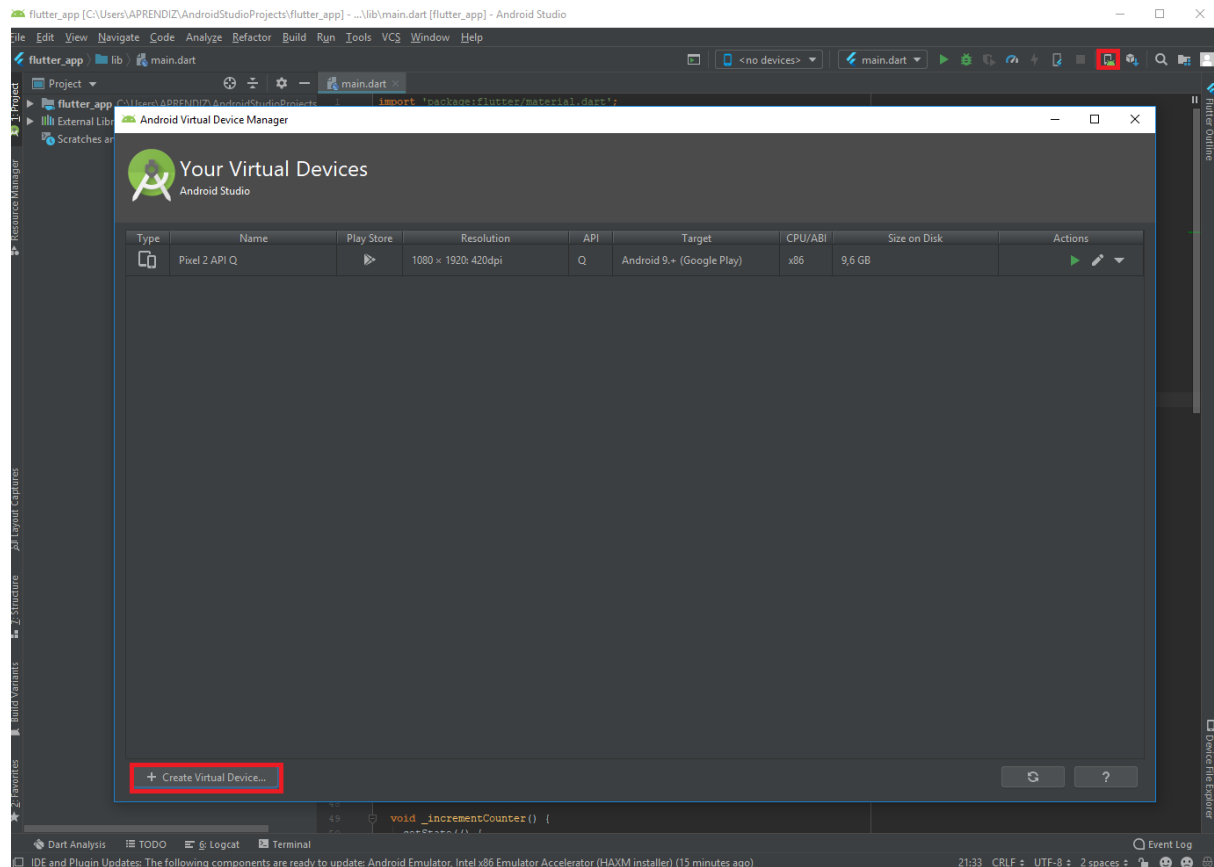
20. Aceptamos.



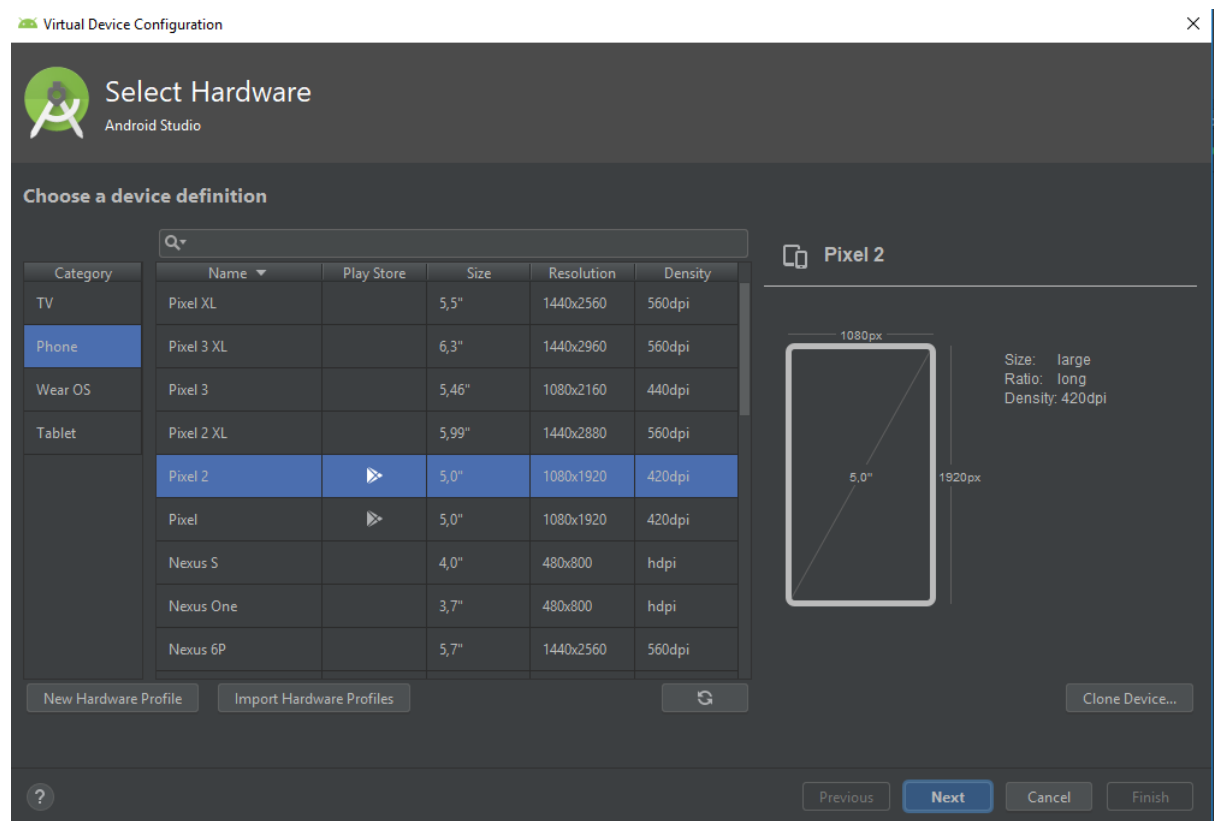
21. Y nos mostrara un ejemplo en donde podremos trabajar sobre el.



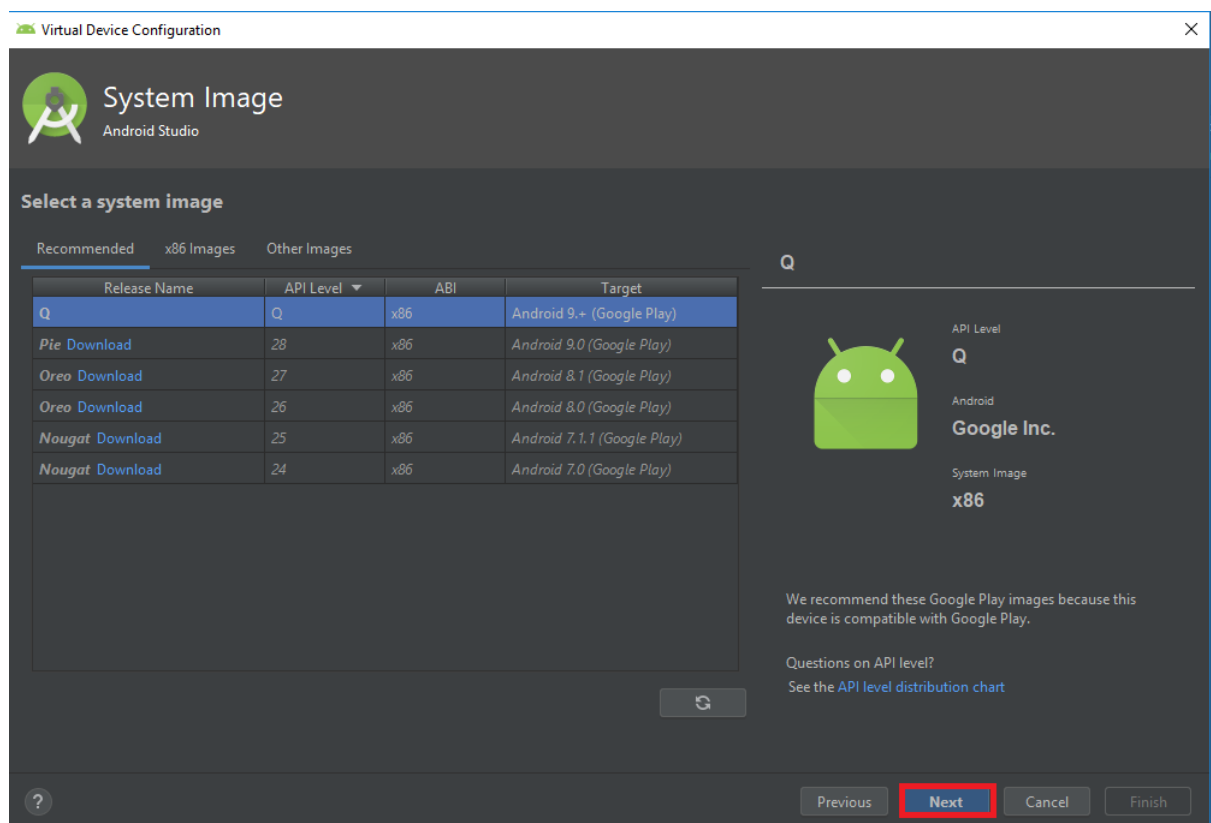
22. Si no tienen un celular al cual conectar podemos descargar uno, dando click en la opción de un celular de android y crear.




23. Seleccionamos Pixel 2 y damos siguiente



24. Seleccionar uno y dar siguiente



25. Siguiente y ya podremos ejecutar un celular





Android Virtual Device (AVD)


Android Studio


Verify Configuration

AVD Name

	Pixel 2	5.0 1080x1920 xxhdpi	<button>Change...</button>
	Q	Android 9.+ x86	<button>Change...</button>

Startup orientation


Portrait


Landscape


Emulated Performance Graphics:

Device Frame ☒ Enable Device Frame

Show Advanced Settings

AVD Name

The name of this AVD.



PreviousNextCancelFinish