



Bem Vindo ao 3º módulo

Flutter na Prática



Bora lá

Aula 01



CheckList

1 Instalação Android Studio.

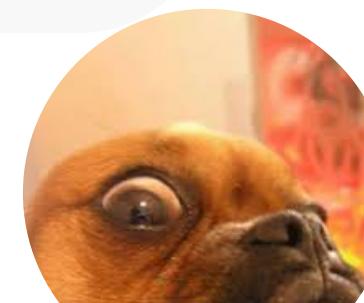
2 Configurando Ambiente.

3 Tipos de Telas.

4 Agentes principais.

5 Primeiro App.

6 Desafio.





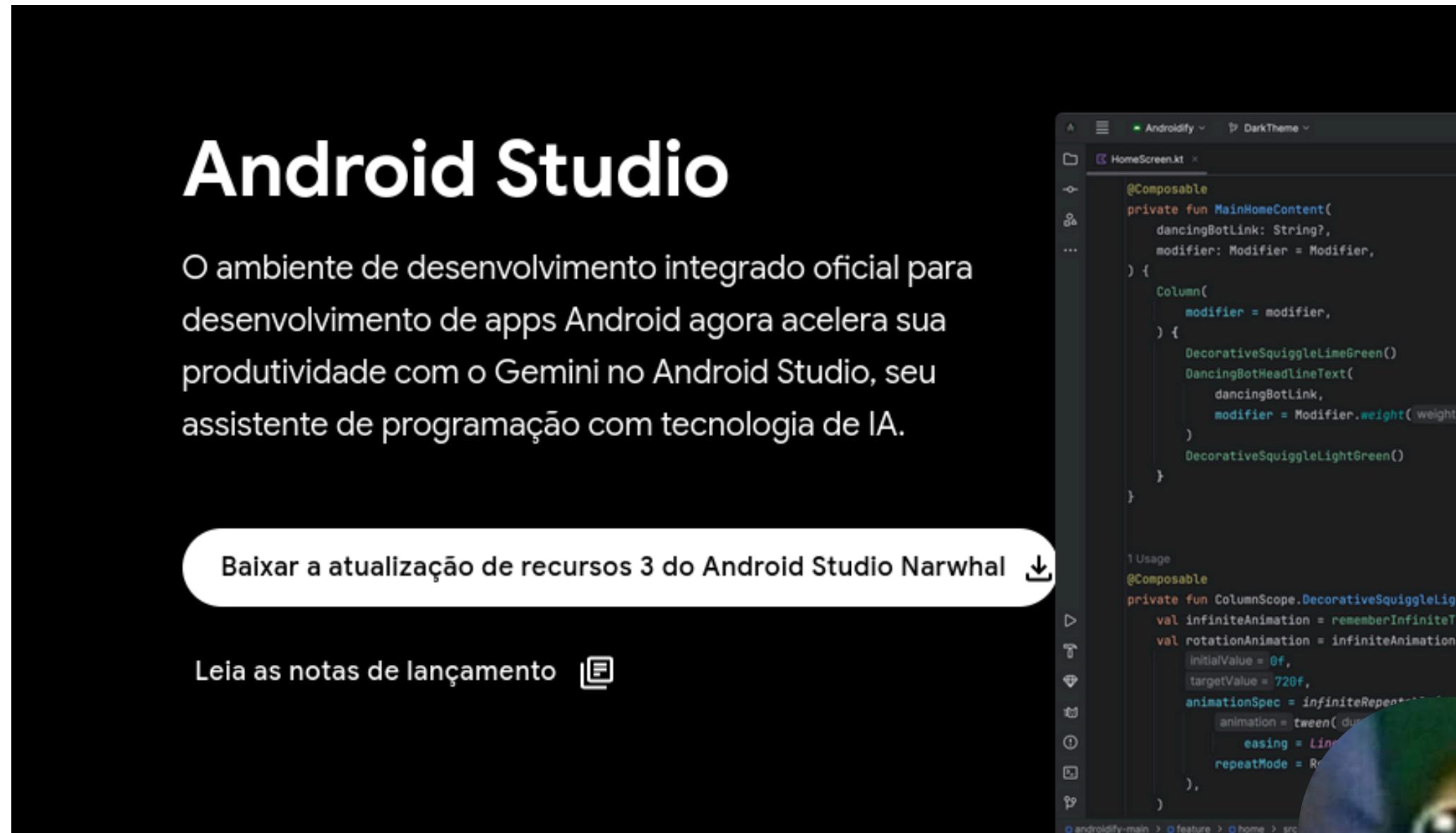
**Pesquise por
Android
Studio.
e Faça
Download.**

Android Studio

O ambiente de desenvolvimento integrado oficial para desenvolvimento de apps Android agora acelera sua produtividade com o Gemini no Android Studio, seu assistente de programação com tecnologia de IA.

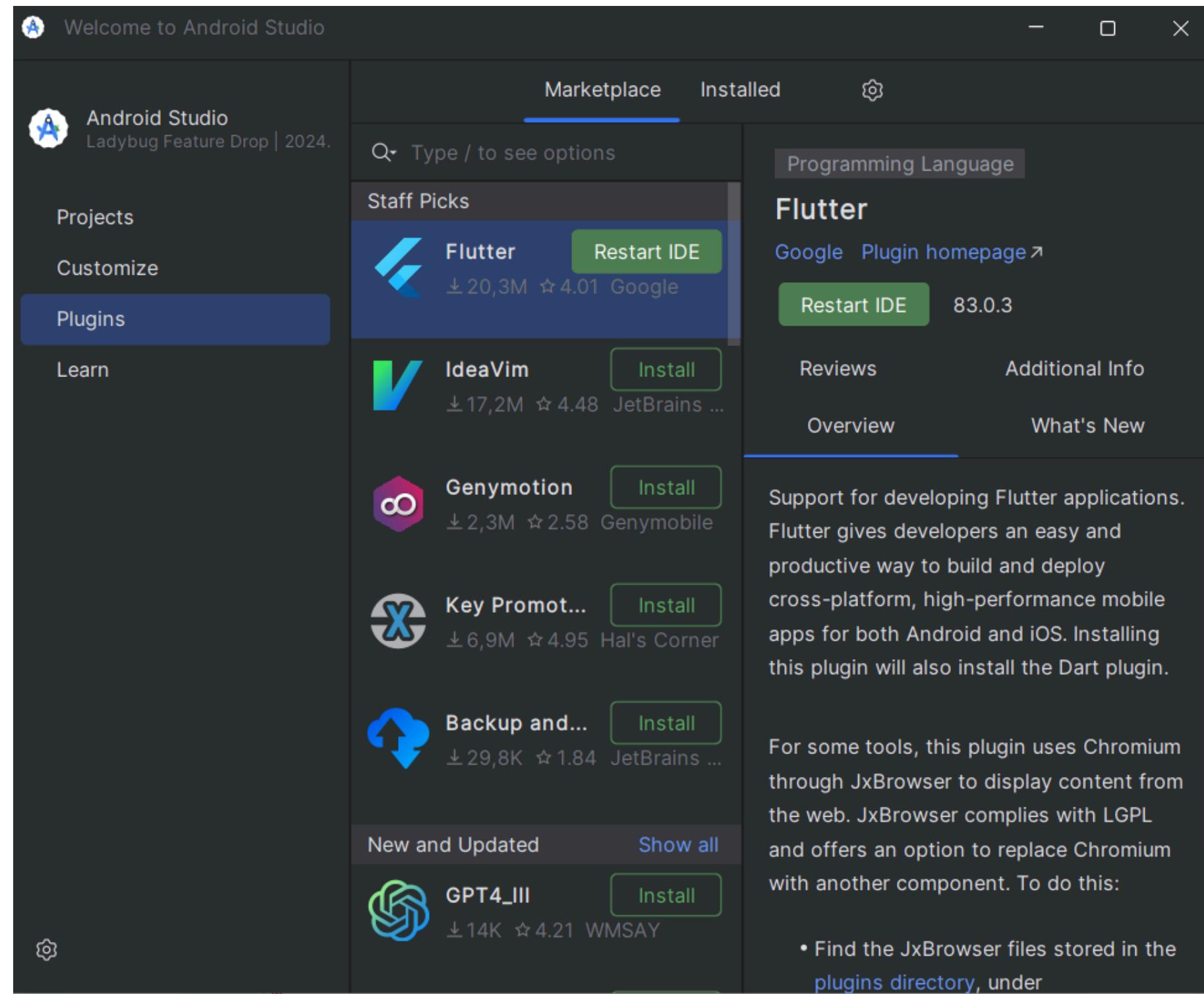
Baixar a atualização de recursos 3 do Android Studio Narwhal 

Leia as notas de lançamento 





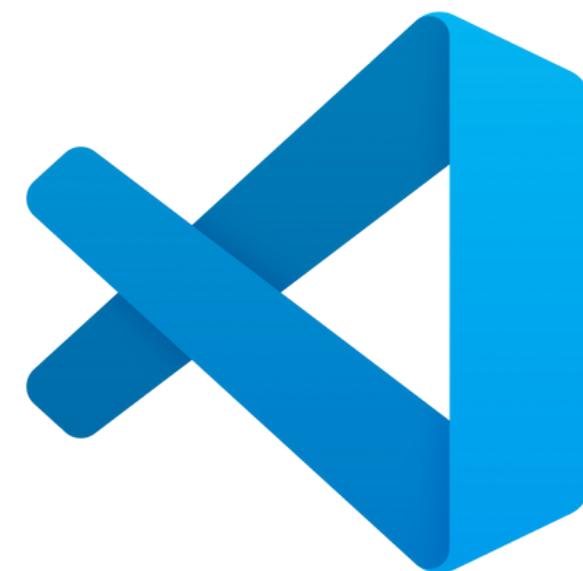
Após isso, instale os Plugins Flutter & Dart.



Configurando Ambiente.



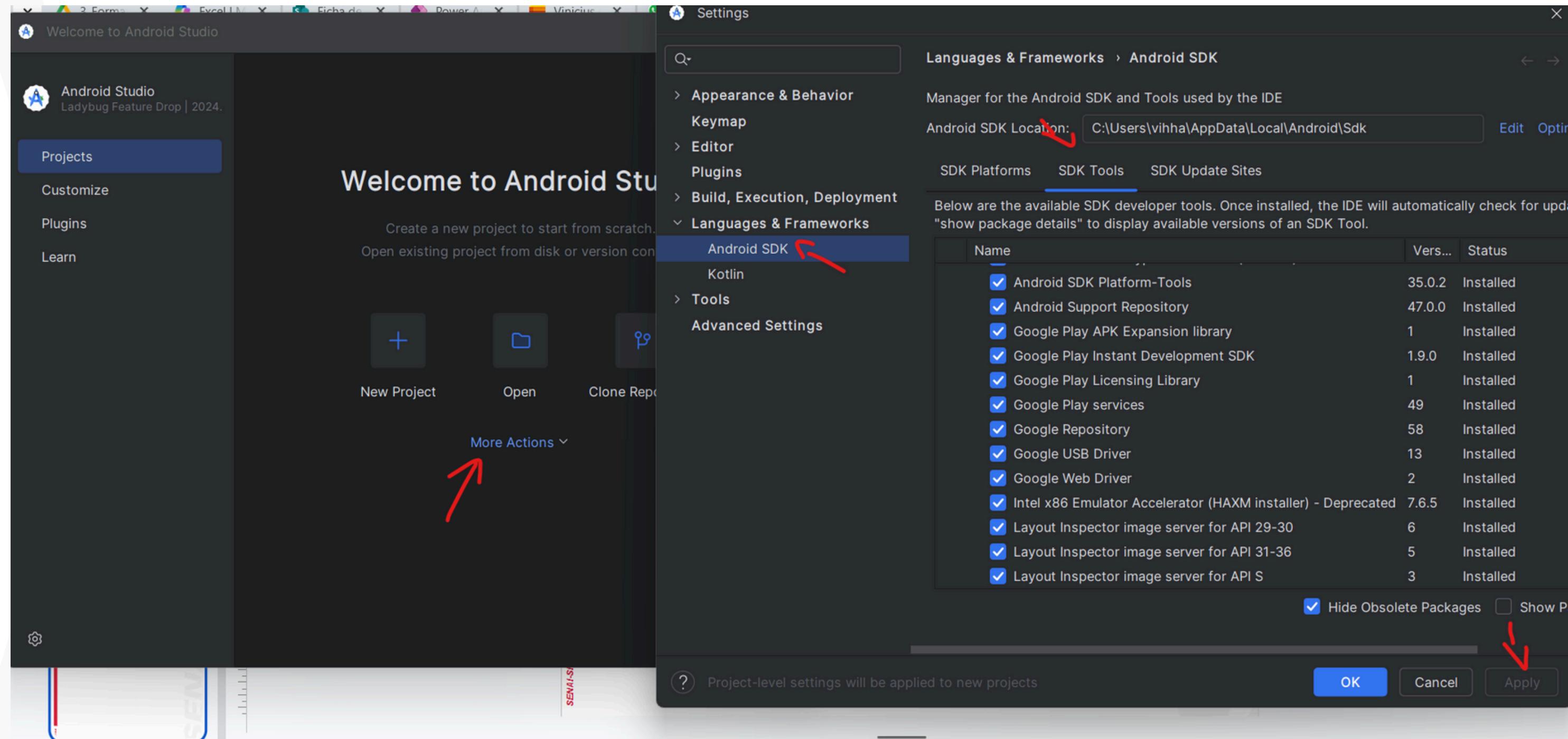
android
studio





More Actions/ SDK MANAGER/Android SDK/ SDK TOOLS

Instale os pacotes adicionais do Emulador.

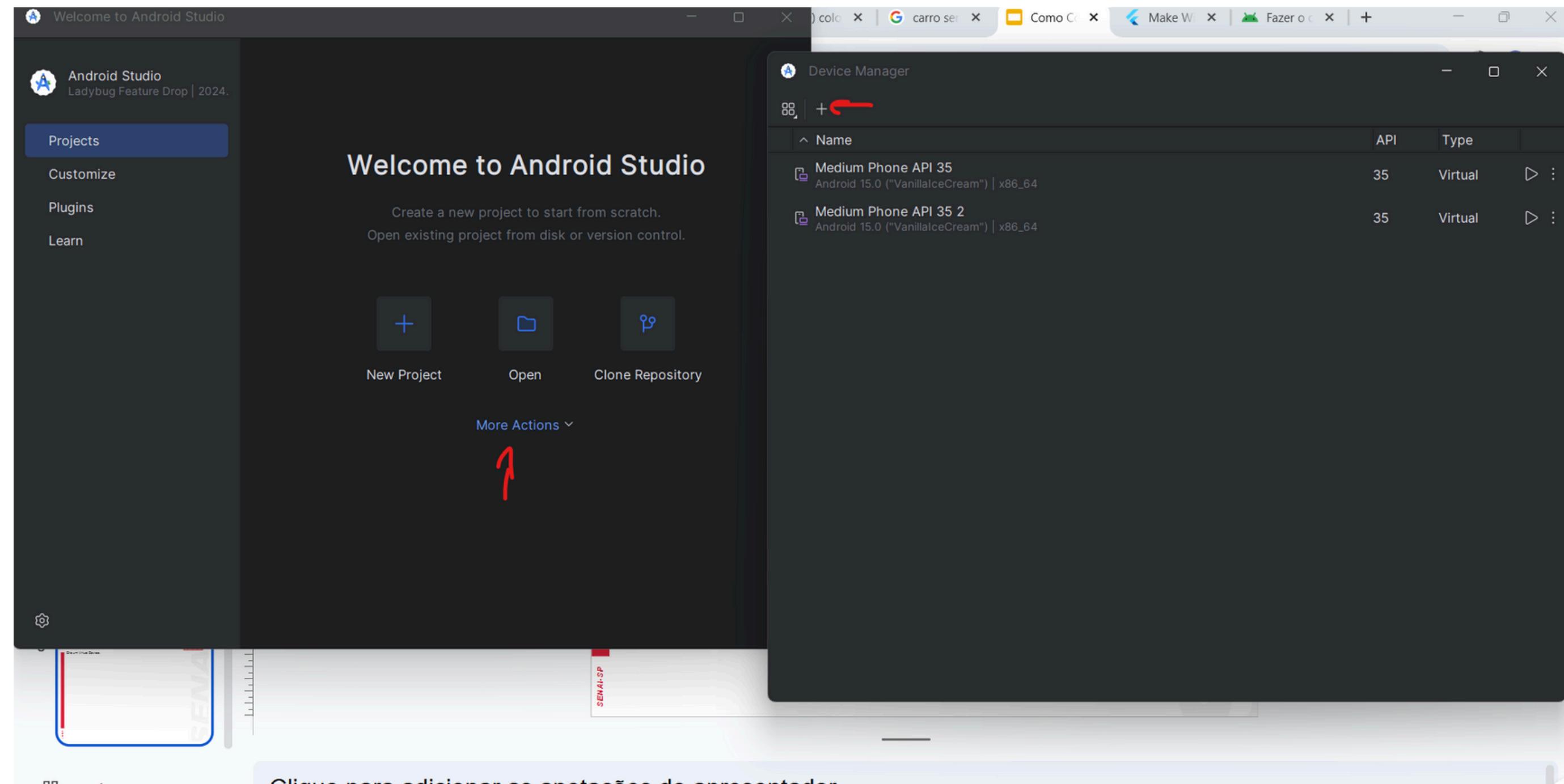


SELECIONE TODAS AS OPÇÕES E INSTALE.



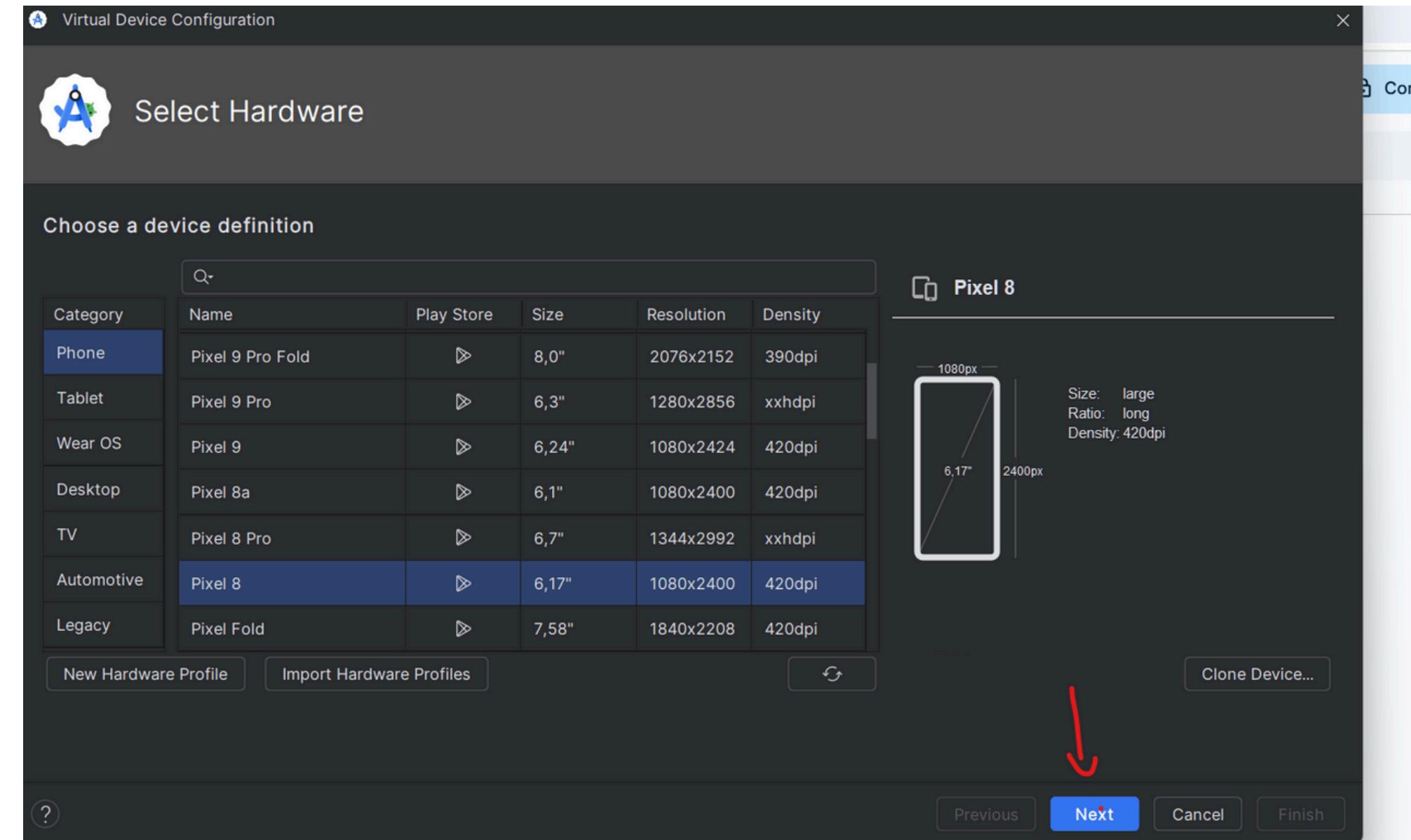
More Actions/ Virtual Device Manager/ '+'.

Agora crie um novo device.

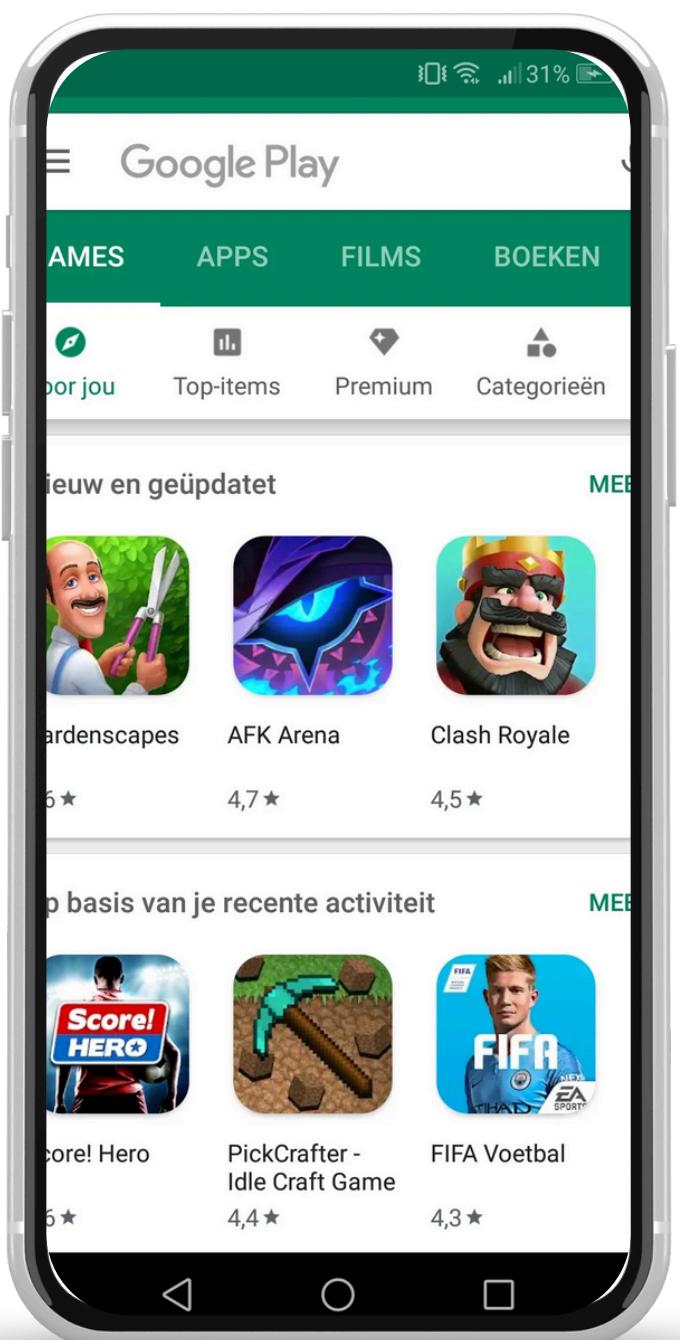




Escolha um Device para emular.



Escolha um Android para seu dispositivo.



 Virtual Device Configuration

System Image

Select a system image

Release Name	API	ABI	xABI	Target
Baklava ↓	Baklava	x86_64		Android API Baklava (Google Play)
Baklava ↓	Baklava	x86_64		Android API Baklava (16 KB Page)
VanillalceCream	35	x86_64	arm64-v8a	Android 15.0 (Google Play)
VanillalceCream ↓	35	x86_64		Android 15.0 (16 KB Page)
UpsideDownCake	34	x86_64	arm64-v8a	Android 14.0 (Google Play)
Tiramisu ↓	33	x86_64		Android 13.0 (Google Play)
Sv2 ↓	32	x86_64		Android 12L (Google Play)
S ↓	31	x86_64		Android 12.0 (Google Play)
R ↓	30	x86		Android 11.0 (Google Play)

VanillalceCream

API Level: **35**

Type: **Google Play**

Android: **15.0**

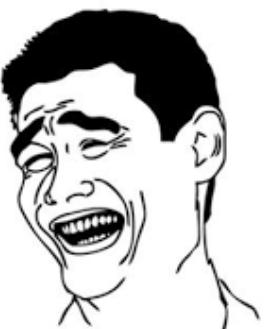
Google Inc.

System Image: **x86_64 (translated: arm64-v8a)**

We recommend these Google Play images because this device is compatible with Google Play.

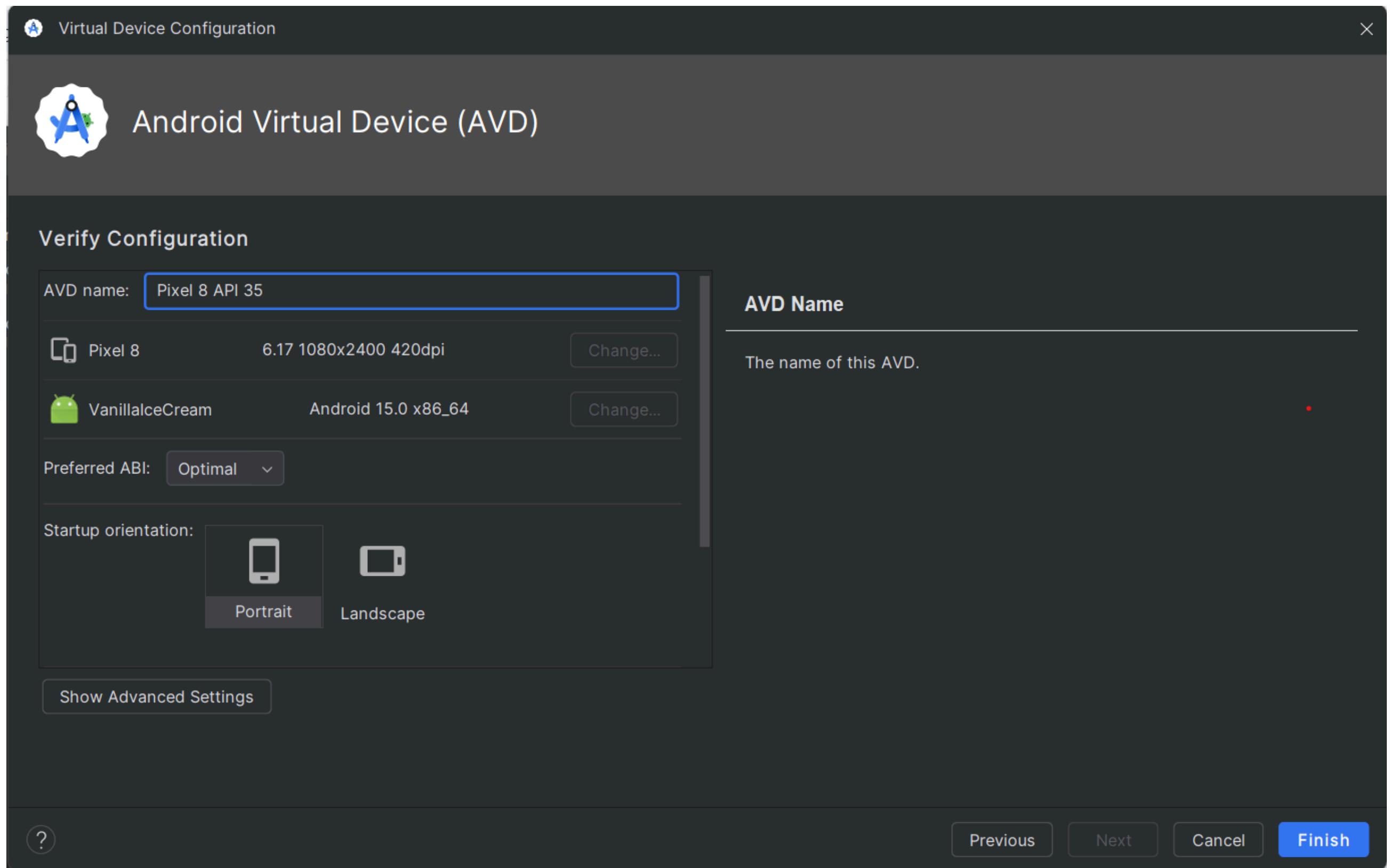
Previous Next Cancel Finish

Androids antigos podem afetar na
compatibilidade de Widgets.
Escolha acima de 34



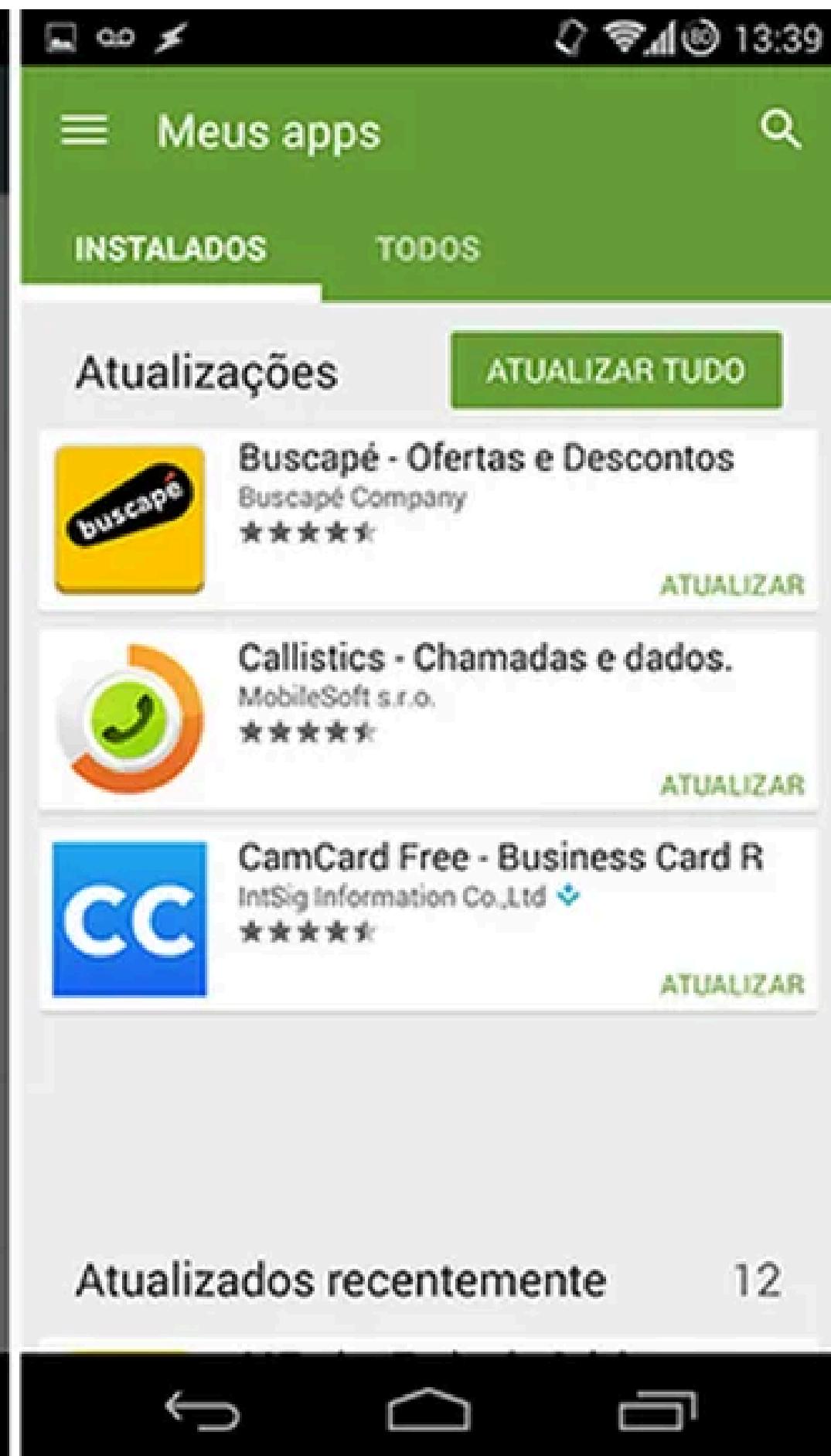
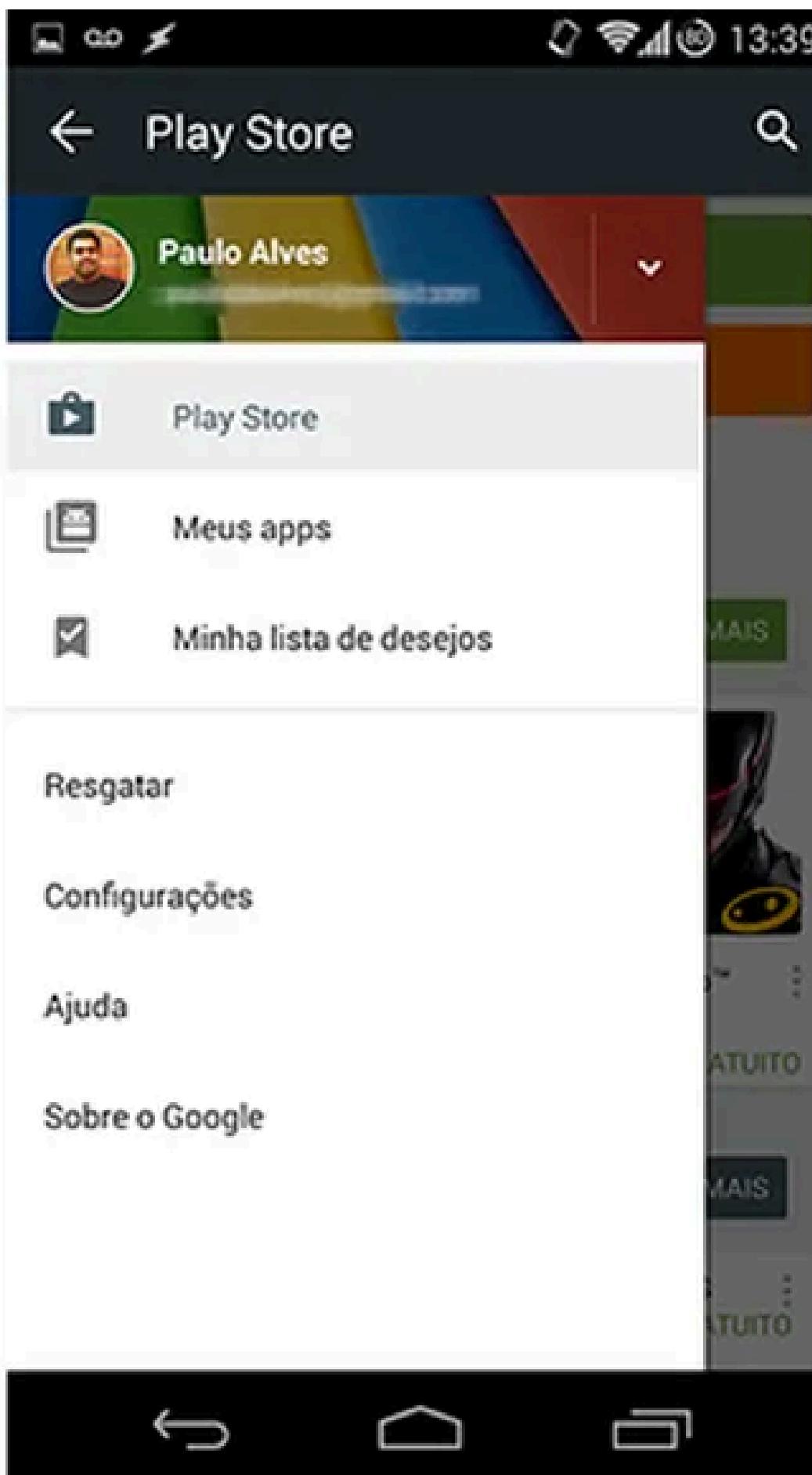
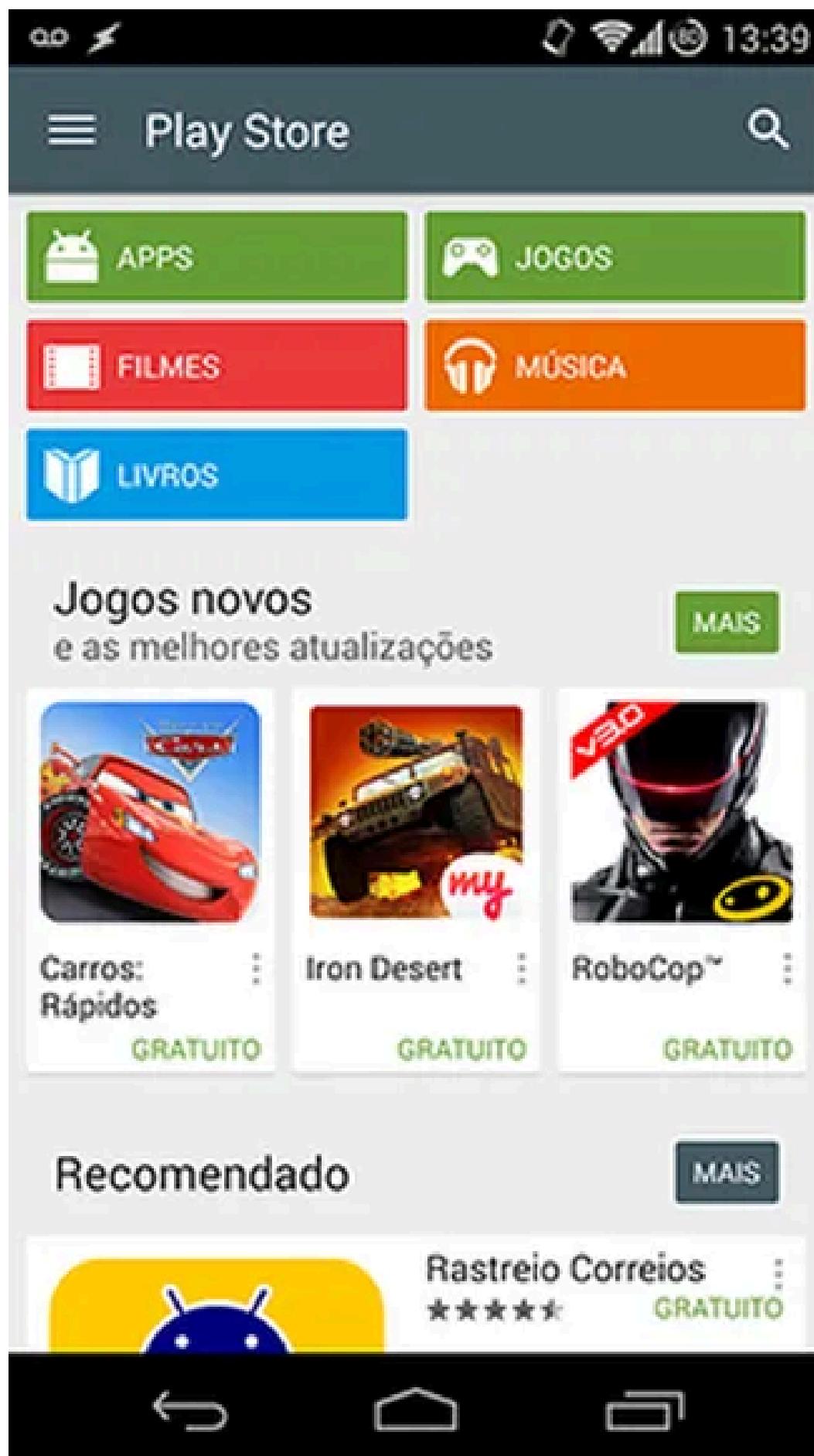


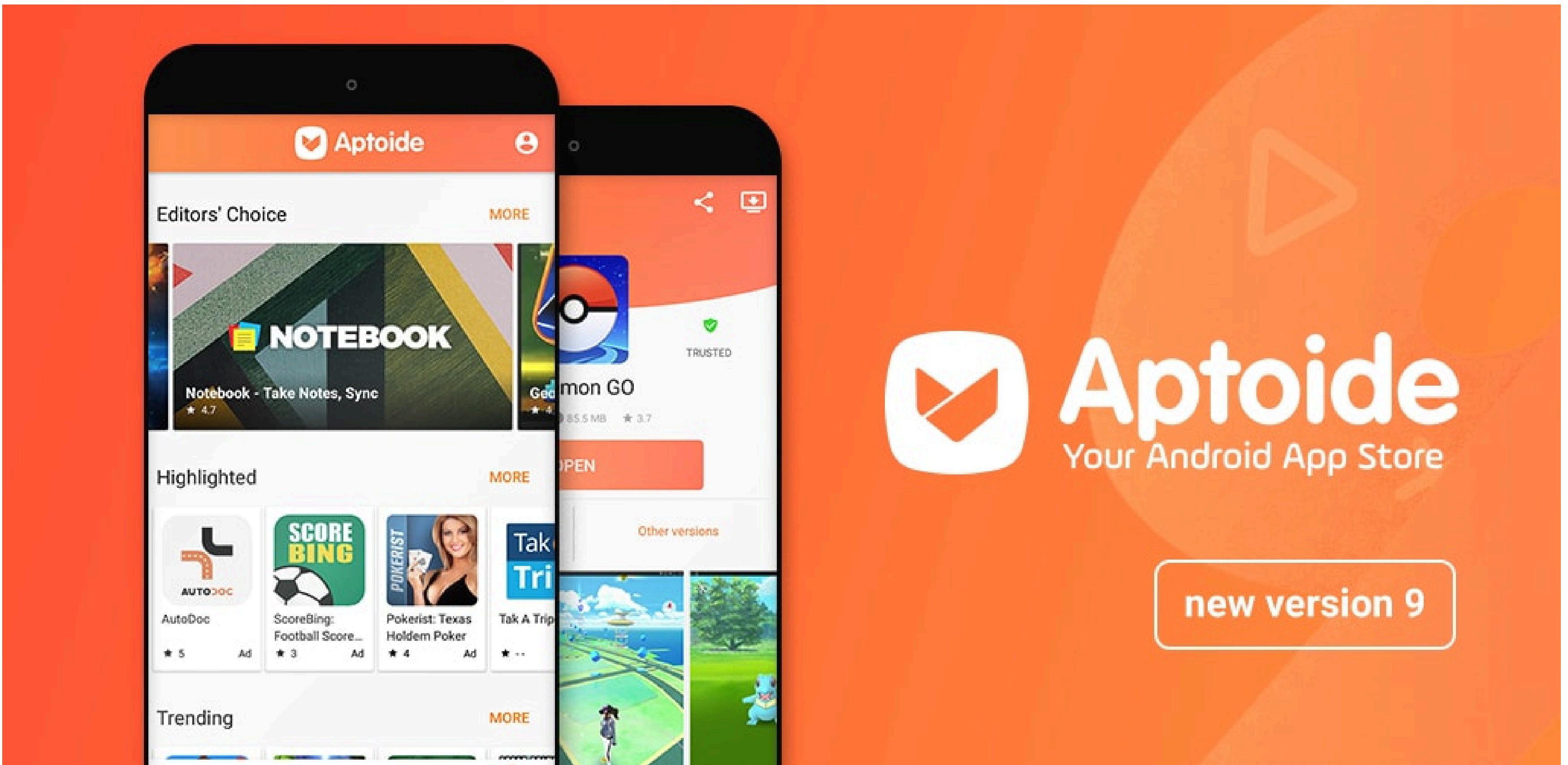
De um nome ao dispositivo.



Atenção! Alerta
de Nostalgia!!







The image displays the Aptoide mobile application interface on the left and a promotional banner for Aptoide on the right.

Aptoide App Interface:

- Editors' Choice:** Shows the "NOTEBOOK" app with a rating of 4.7.
- Highlighted:** Shows the "ScoreBing" app with a rating of 3.
- Trending:** Shows the "Pokerist: Texas Holdem Poker" app with a rating of 4.

Aptoide Promotional Banner:

- Logo:** The Aptoide logo, featuring a white stylized 'M' shape on an orange background.
- Title:** **Aptoide** Your Android App Store
- Text:** new version 9









UNOFFICIAL GAME GUIDE

(ANDROID, IOS, SECRETS, TIPS, TRICKS, HINTS)

HSE GAMES

MULTILASER Tablets

M7 

Tablet de 7 polegadas
com conexão Wi-Fi

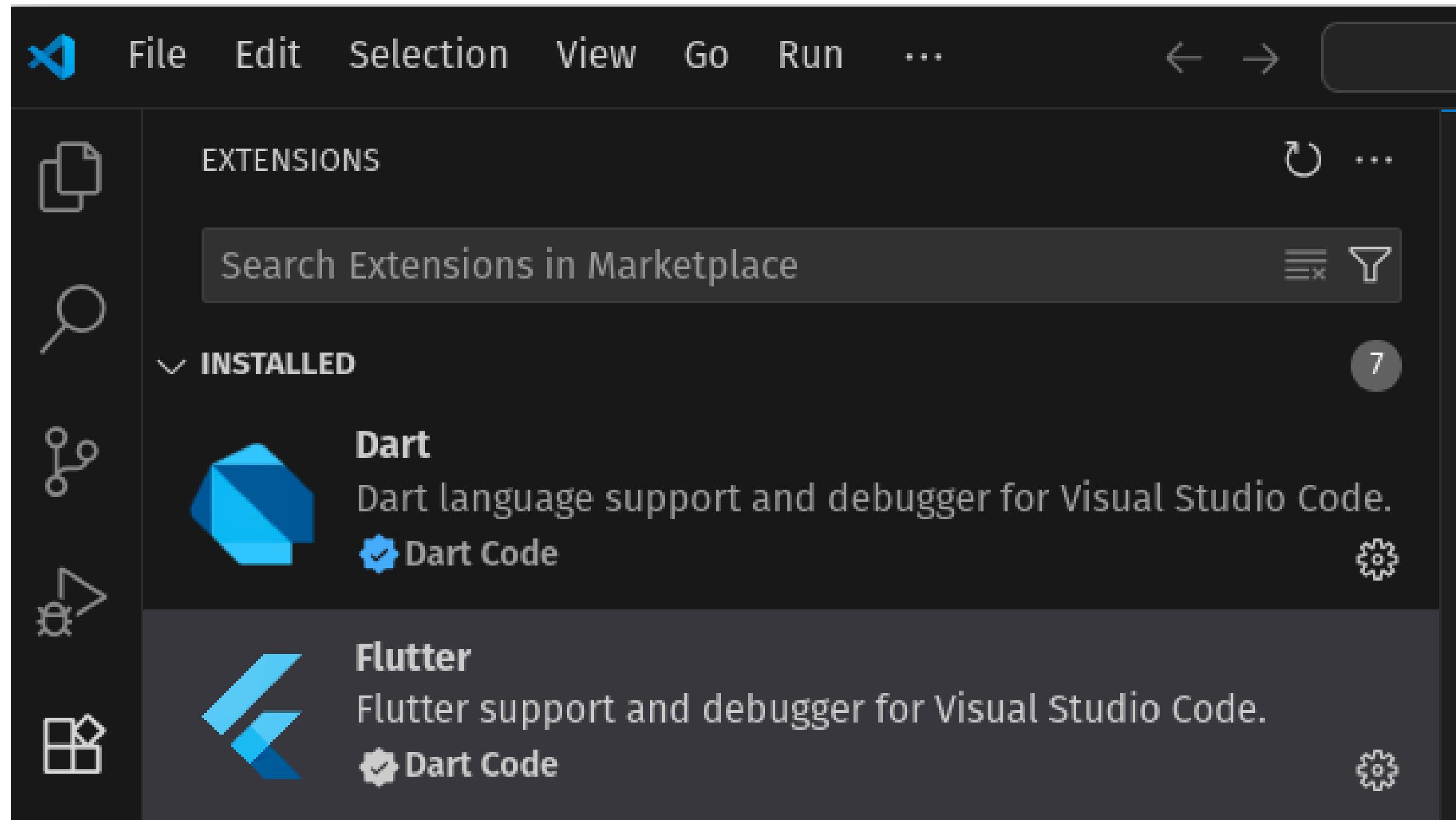






**Agora vá no
VSCode.**

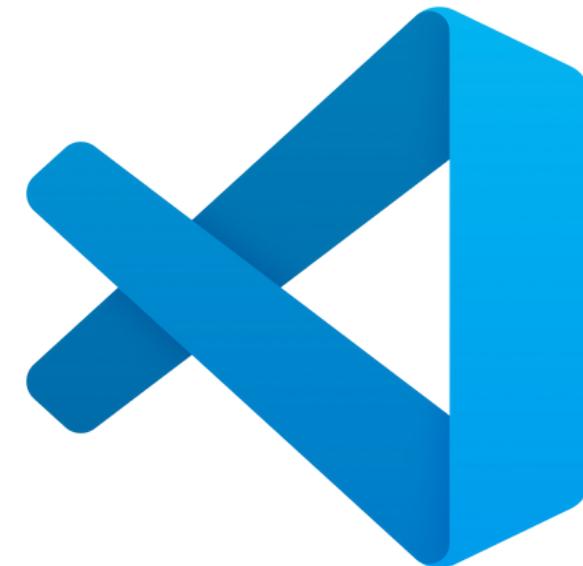
**Instale a
biblioteca
Flutter.**



Criando seu Primeiro App.



android
studio





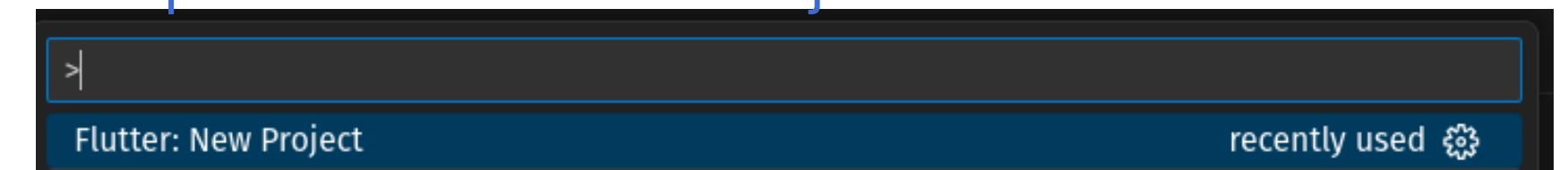
Passos para Criar um App.



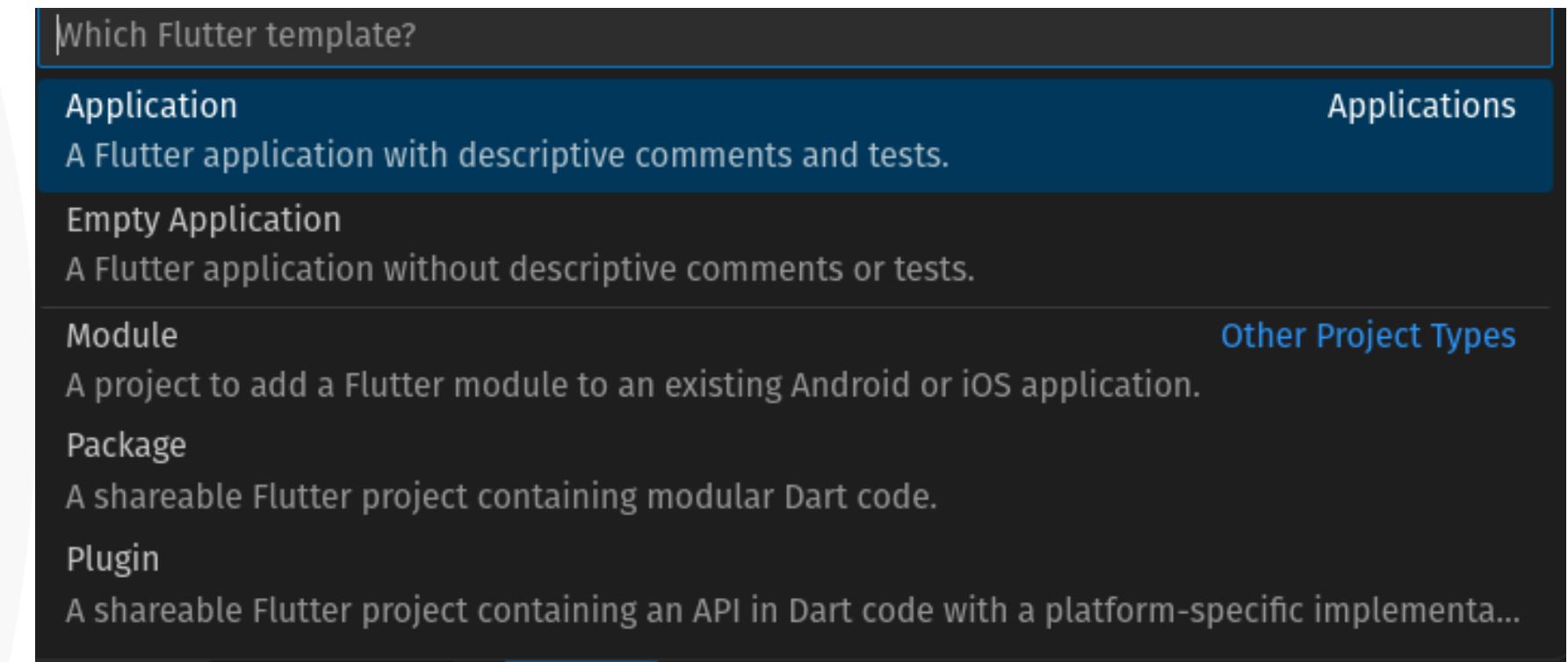
**Aperte a
tecla F1.**



Clique em Flutter New Project.

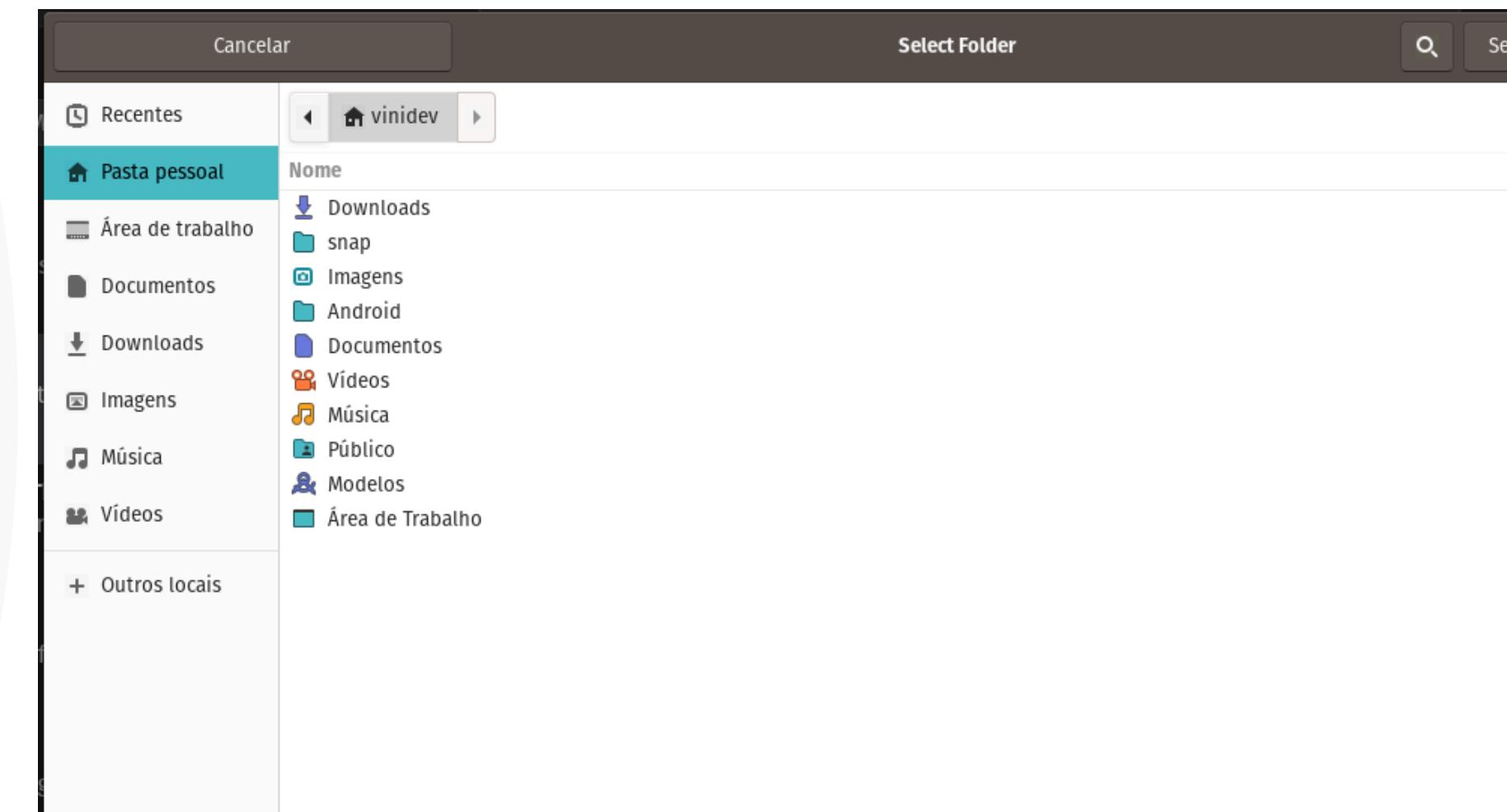


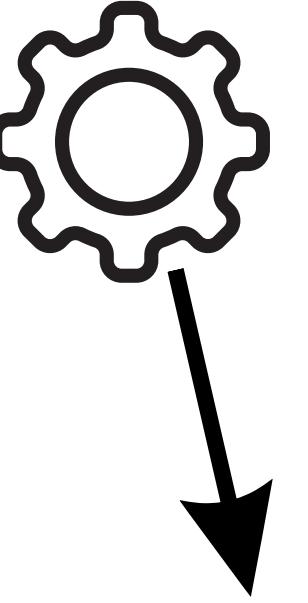
Clique em Application.



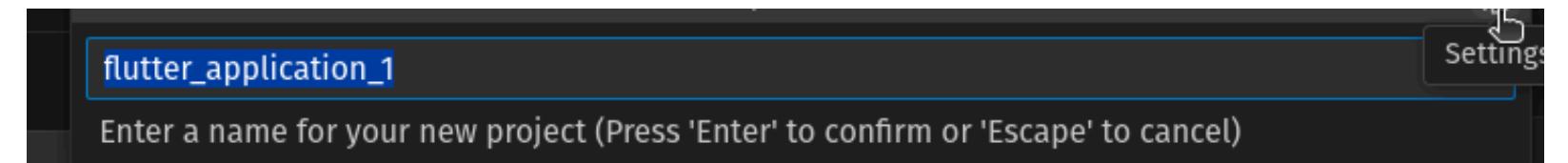


**Escolha
qualquer
pasta para
deixar seu
projeto.**





**Antes de
colocar o
nome do seu
app aperte
em Settings.**





Organization é uma URL para seu app comunicar com outras tecnologias.

Sempre anote em algum lugar sua org.

Em platforms você consegue selecionar quais plataformas deseja fazer em seu projeto.

No nosso caso selecione apenas Android.

Settings for new Flutter projects

Select a setting to change (or 'Escape' to cancel)

Organization com.example
The organization responsible for your new Flutter project, in reverse domain name notation. This string is used in Java package names and as prefix in the iOS bundle identifier. (Press 'Enter' to confirm or 'Escape' to cancel)

Android Language kotlin
The language to use for Android-specific code, either Java (legacy) or Kotlin (recommended).

iOS Language swift
The language to use for iOS-specific code (Flutter <= 3.22 only), either ObjectiveC (legacy) or Swift.

Offline Mode not enabled
When commands like "flutter pub get" or "flutter create" are run, this indicates whether to run them online or offline.

Platforms all
The platforms that should be enabled for new Flutter applications.

Organization

com.meuapp

The organization responsible for your new Flutter project, in reverse domain name notation. This string is used in Java package names and as prefix in the iOS bundle identifier. (Press 'Enter' to confirm or 'Escape' to cancel)

Platforms

Select options for Platforms (or 'Escape' to cancel) 1 Selected OK

android

ios

linux

macos

windows

web

Code. DETAILS FEATURES CHANGELOG DEPENDENCIES

12ms



Aperte Esc 1 vez.

**Coloque o nome do
Projeto.**

E aperte Enter.

