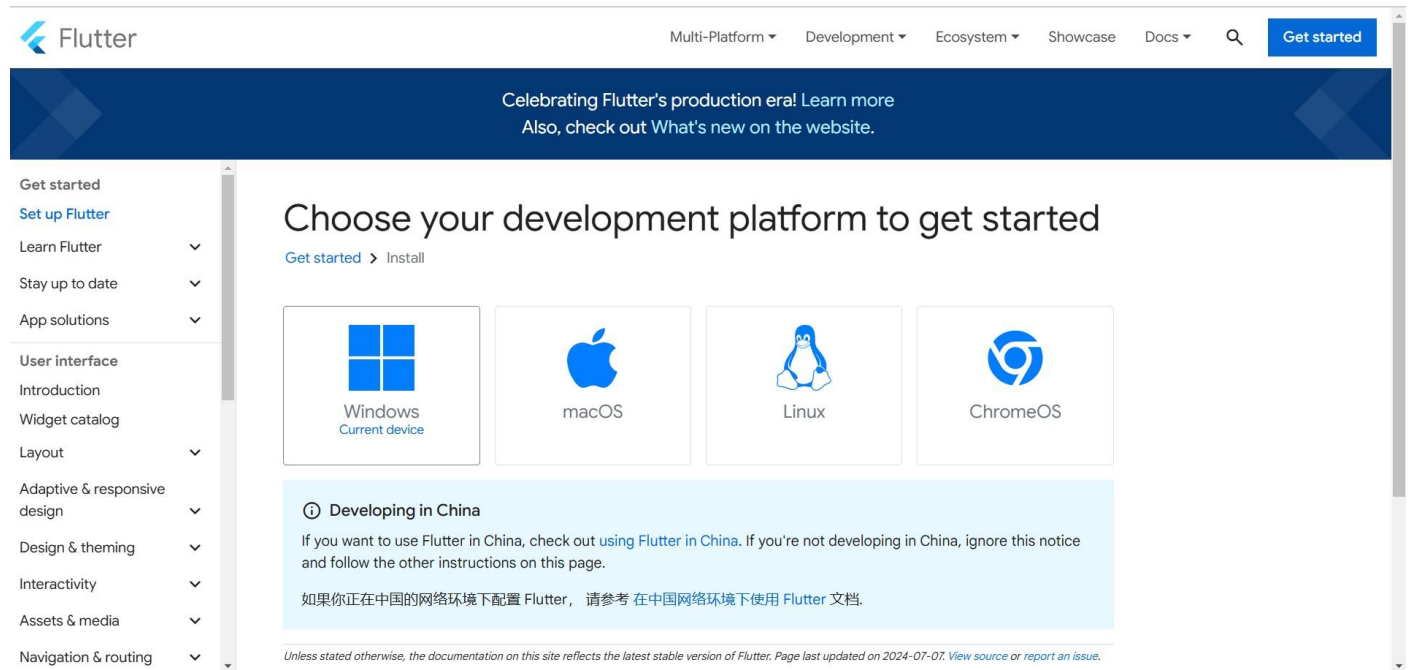
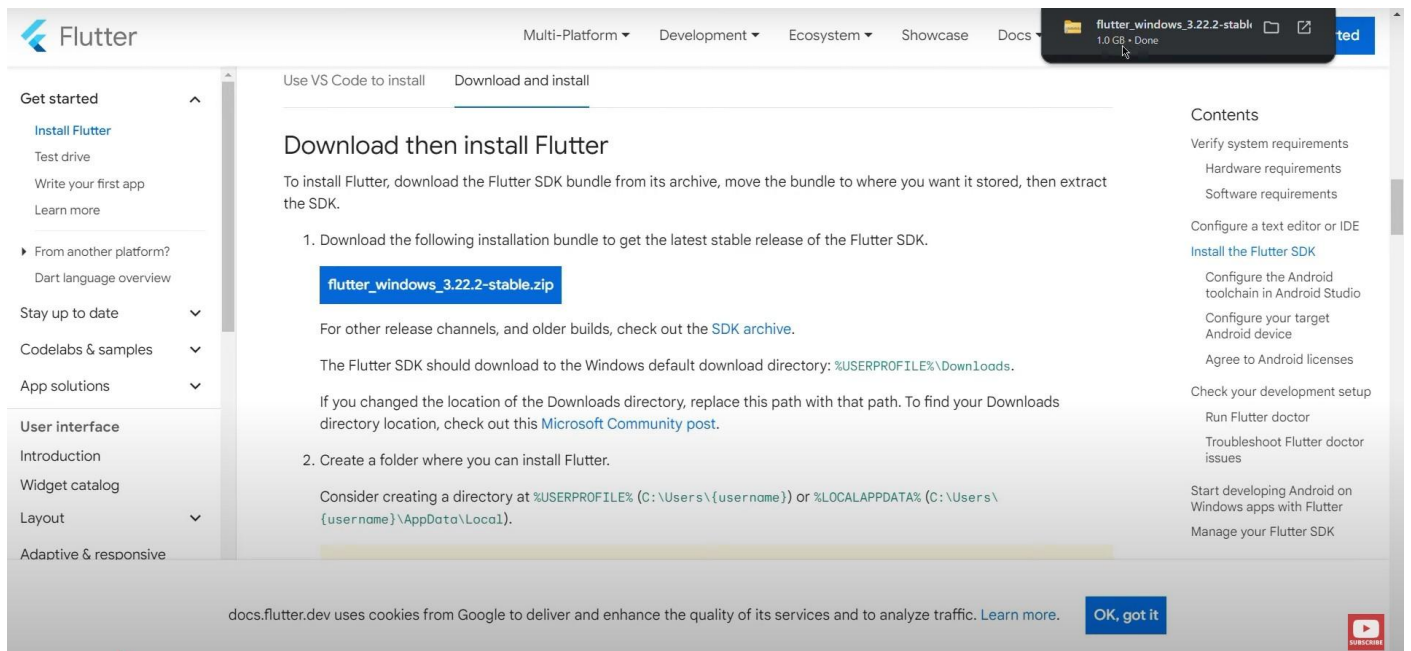


- Install flutter

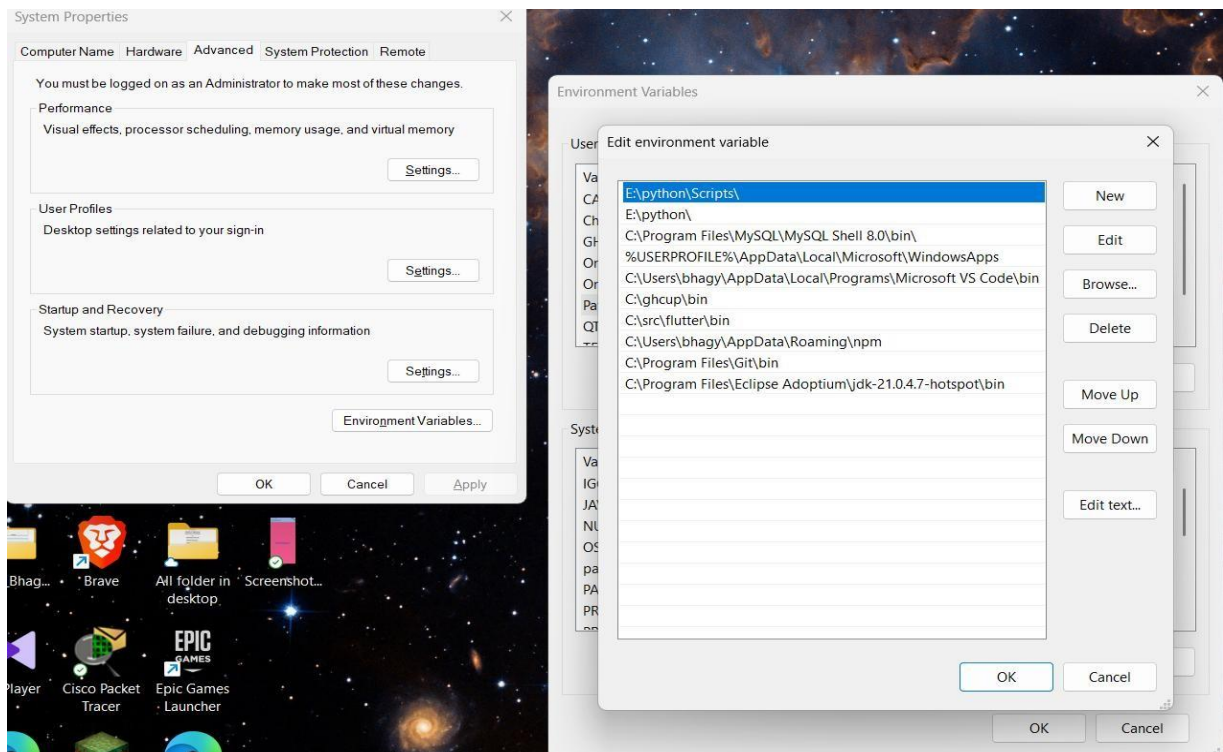


The image shows the Flutter website homepage. The header includes the Flutter logo and navigation links: Multi-Platform, Development, Ecosystem, Showcase, Docs, and a search icon. A blue banner at the top reads "Celebrating Flutter's production era! Learn more. Also, check out What's new on the website." Below the banner, the main heading is "Choose your development platform to get started". There are four large buttons for "Windows Current device", "macOS", "Linux", and "ChromeOS". A light blue box contains a notice about "Developing in China" with instructions in English and Chinese. The left sidebar has a "Get started" section with links like "Set up Flutter", "Learn Flutter", and "Stay up to date", followed by a "User interface" section with links like "Introduction", "Widget catalog", and "Layout".



The image shows the "Download then install Flutter" page on the Flutter website. The header is similar to the previous page. The main heading is "Download then install Flutter". The text says "To install Flutter, download the Flutter SDK bundle from its archive, move the bundle to where you want it stored, then extract the SDK." There are two numbered steps: 1. Download the following installation bundle to get the latest stable release of the Flutter SDK. A blue button labeled "flutter\_windows\_3.22.2-stable.zip" is shown. 2. Create a folder where you can install Flutter. The text provides instructions on where to create the directory. A right sidebar titled "Contents" lists various topics like "Verify system requirements", "Hardware requirements", "Software requirements", "Configure a text editor or IDE", "Install the Flutter SDK", "Configure the Android toolchain in Android Studio", "Configure your target Android device", "Agree to Android licenses", "Check your development setup", "Run Flutter doctor", "Troubleshoot Flutter doctor issues", "Start developing Android on Windows apps with Flutter", and "Manage your Flutter SDK". At the bottom, there is a cookie notice and an "OK, got it" button.

- Set Environment variables and paste the flutter bin path in path option



- In Cmd type flutter doctor

```
Welcome to Flutter! - https://flutter.dev

The Flutter tool uses Google Analytics to anonymously report feature usage
statistics and basic crash reports. This data is used to help improve
Flutter tools over time.

Flutter tool analytics are not sent on the very first run. To disable
reporting, type 'flutter config --no-analytics'. To display the current
setting, type 'flutter config'. If you opt out of analytics, an opt-out
event will be sent, and then no further information will be sent by the
Flutter tool.

By downloading the Flutter SDK, you agree to the Google Terms of Service.
The Google Privacy Policy describes how data is handled in this service.

Moreover, Flutter includes the Dart SDK, which may send usage metrics and
crash reports to Google.

Read about data we send with crash reports:
https://flutter.dev/docs/reference/crash-reporting

See Google's privacy policy:
https://policies.google.com/privacy

To disable animations in this tool, use
'flutter config --no-cli-animations'.
```

- Download the android studio go the official website

Developers

Essentials

Design & Plan

Develop

Google Play

Community

Search

Language

Android Studio

B

ANDROID STUDIO

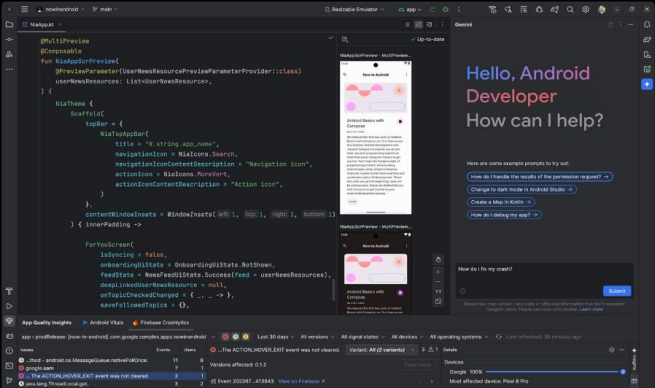
DownloadAndroid Studio editorGemini in Android StudioAndroid Gradle PluginSDK toolsPreview

# Android Studio

The official IDE for Android app development now accelerates your productivity with Gemini in Android Studio, your AI-powered coding companion.


Download Android Studio Ladybug Feature Drop

Read release notes



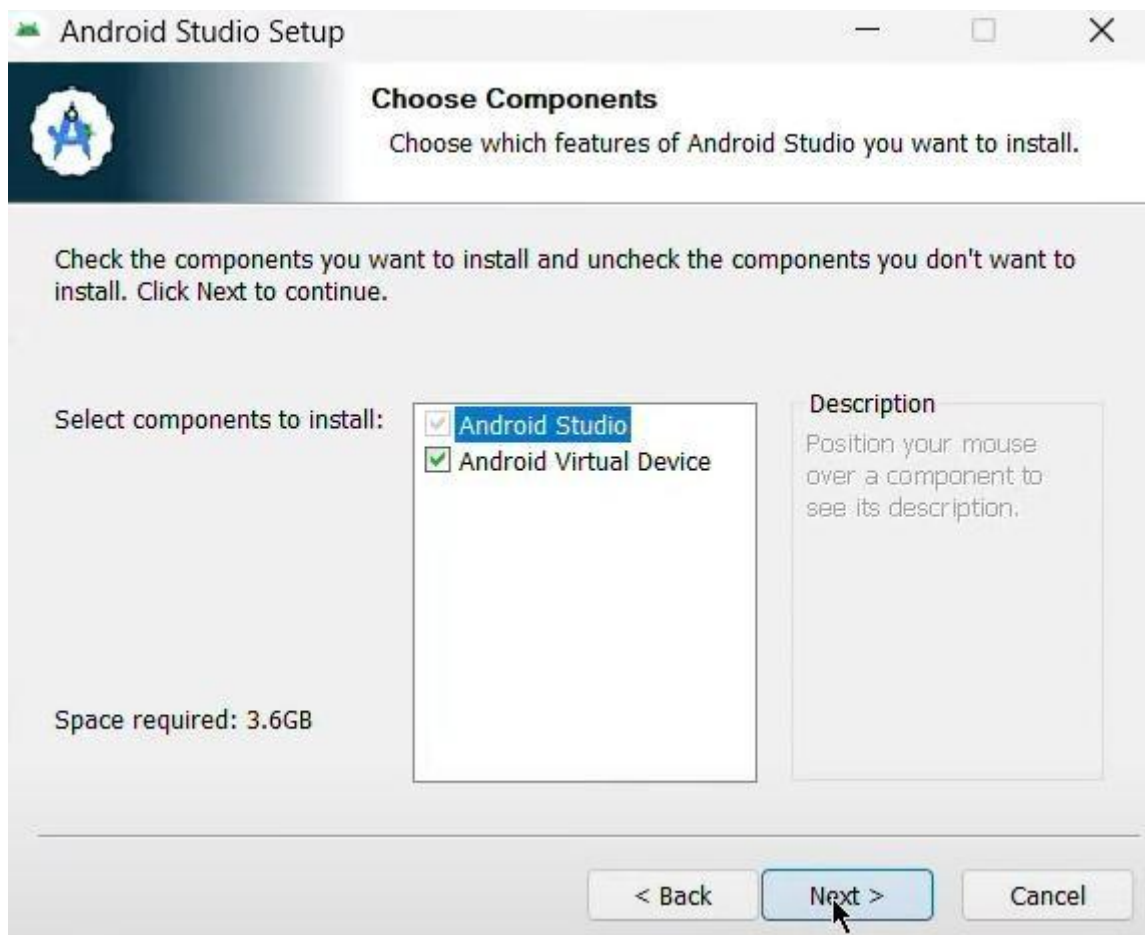
29°C Smoke

Search

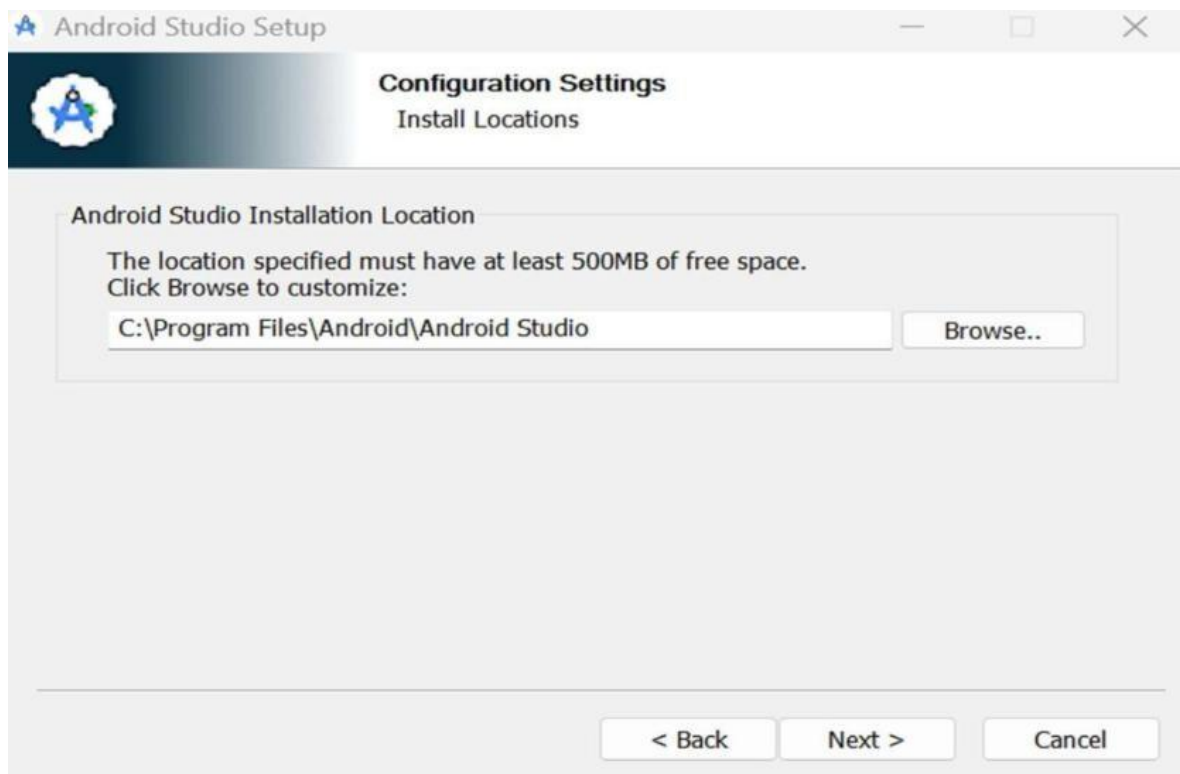


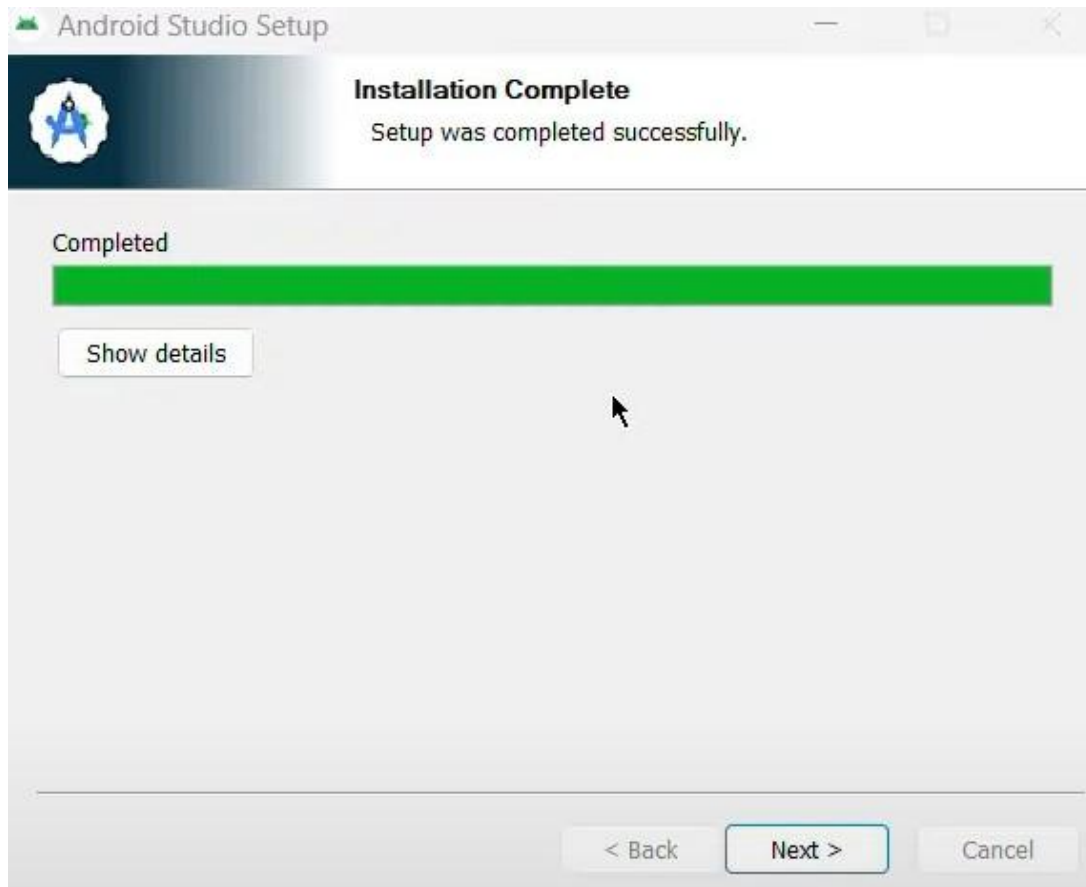
ENG IN19:47:4628-01-2025



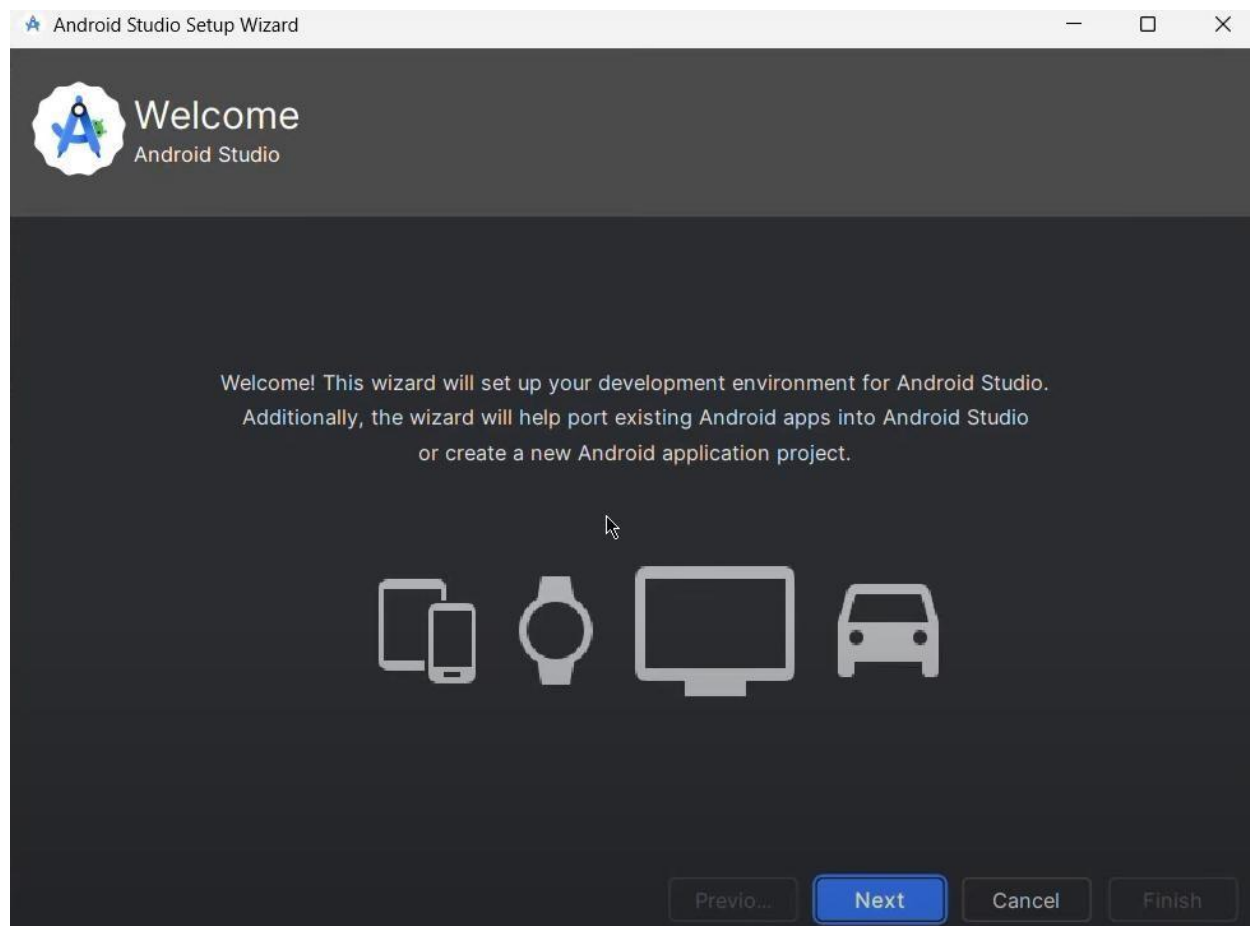


- Downloading Android SDK



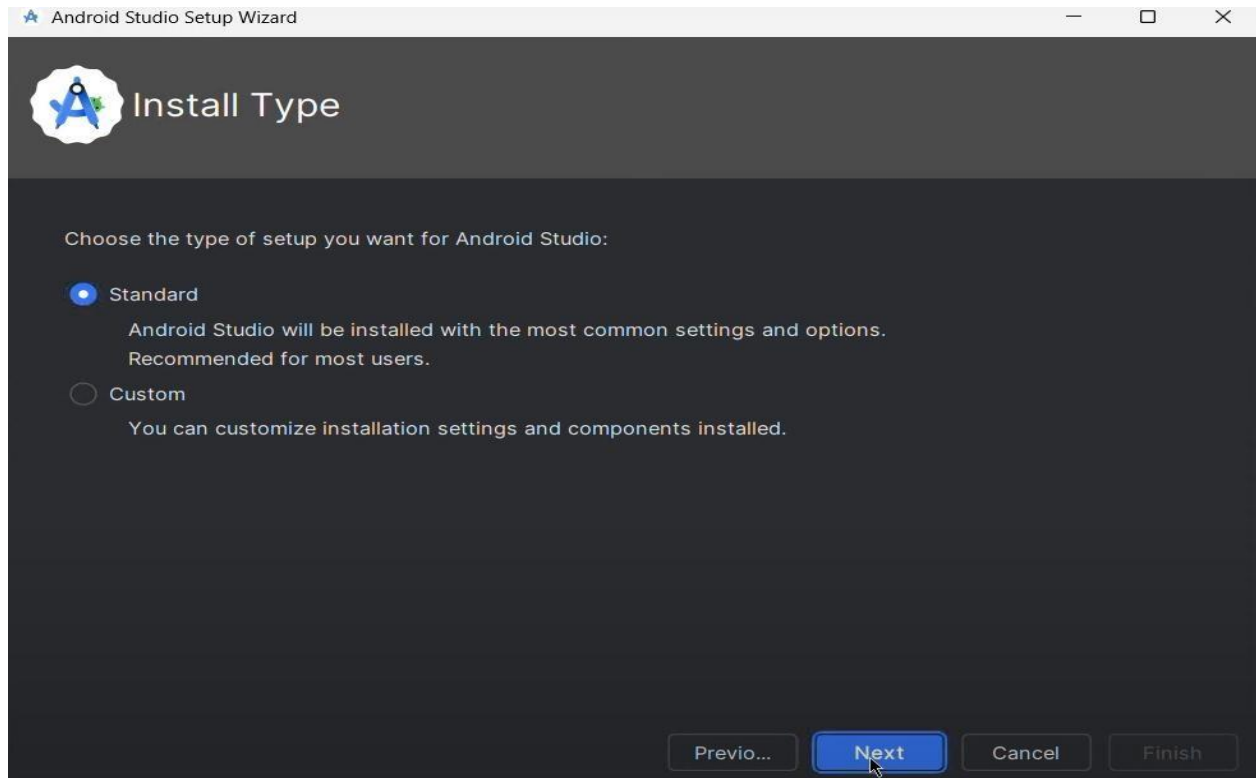


- After downloading the android studio this page come

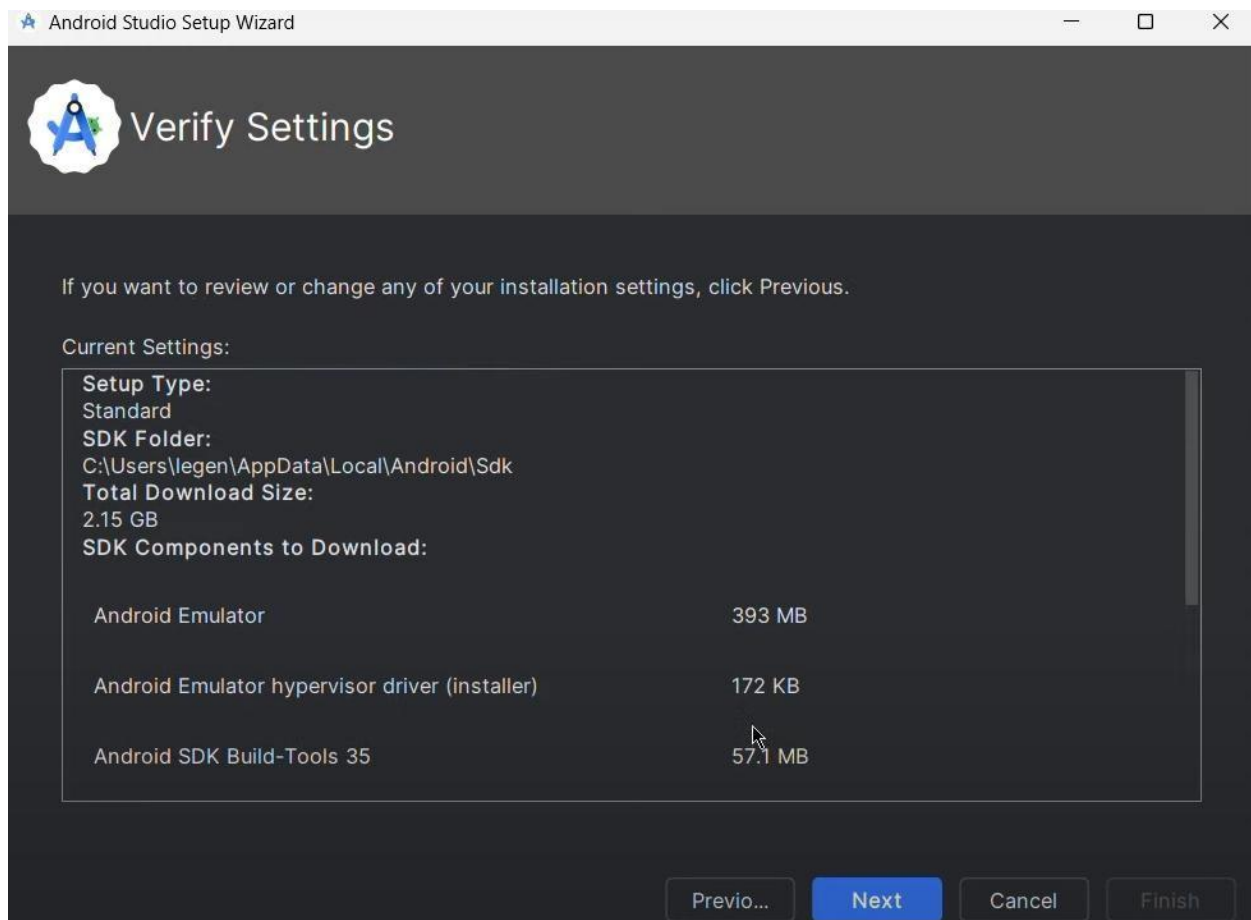




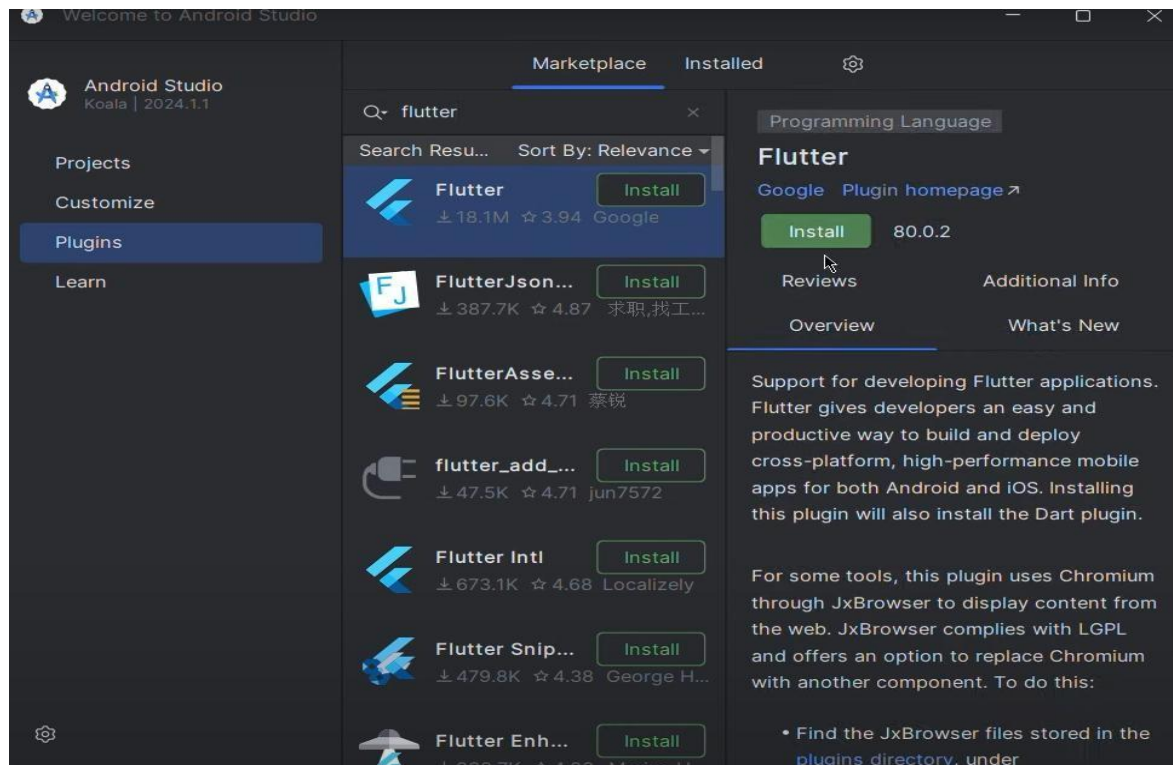
- Select Standard and click next



- Download the SDK and android emulator



- Install Plugin in android studio



## Code:-

```
main.dart x ! pubspec.yaml pubspec.lock
first_hello > lib > main.dart > MyApp > build
1 import 'package:flutter/material.dart';
2
3 Run | Debug | Profile | Codeium: Refactor | Explain | Generate Function Comment | X
4 void main() {
5   runApp(app: const MyApp());
6 }
7
8 Codeium: Refactor | Explain
9 class MyApp extends StatelessWidget {
10   const MyApp({super.key});
11
12   @override
13   Codeium: Refactor | Explain | Generate Function Comment | X
14   Widget build(BuildContext context) {
15     return MaterialApp(
16       title: 'Hello Bhagyesh',
17       theme: ThemeData(
18         colorScheme: ColorScheme.fromSeed(seedColor: Colors.blue),
19         useMaterial3: true,
20       ), // ThemeData
21       home: const MyHomePage(title: 'Hello Bhagyesh'),
22     ); // MaterialApp
23   }
24 }
```

```
23 class MyHomePage extends StatelessWidget {
24   const MyHomePage({super.key, required this.title});
25
26   final String title;
27
28   @override
29   Codeium: Refactor | Explain | Generate Function Comment | X
30   Widget build(BuildContext context) {
31     return Scaffold(
32       appBar: AppBar(
33         backgroundColor: Theme.of(context).colorScheme.inversePrimary,
34         title: Text(data: title),
35       ), // AppBar
36       body: Container(
37         color: const Color(value: 0xFFF75990),
38         child: Center(
39           child: Text(
40             data: 'Hello Bhagyesh',
41             style: TextStyle(
42               fontSize: 32,
43               fontWeight: FontWeight.bold,
44               color: Color.fromARGB(a: 255, r: 32, g: 73, b: 194),
45             ), // TextStyle
46           ), // Text
47         ), // Center
48       ), // Container
49     ); // Scaffold
50   }
51 }
```



Android Emulator - flutter\_emulator:5554

11:08



# Hello World App

Hello, Himesh!