

Experiment 1

Title: Android Studio setup for Flutter development with along with Dart SDK.

Installation Steps :-

1. Download Android Studio:

Visit the [official Android Studio website](https://developer.android.com/studio).

Click on the “Download Android Studio” button. Save the downloaded file

2. Install Android Studio:

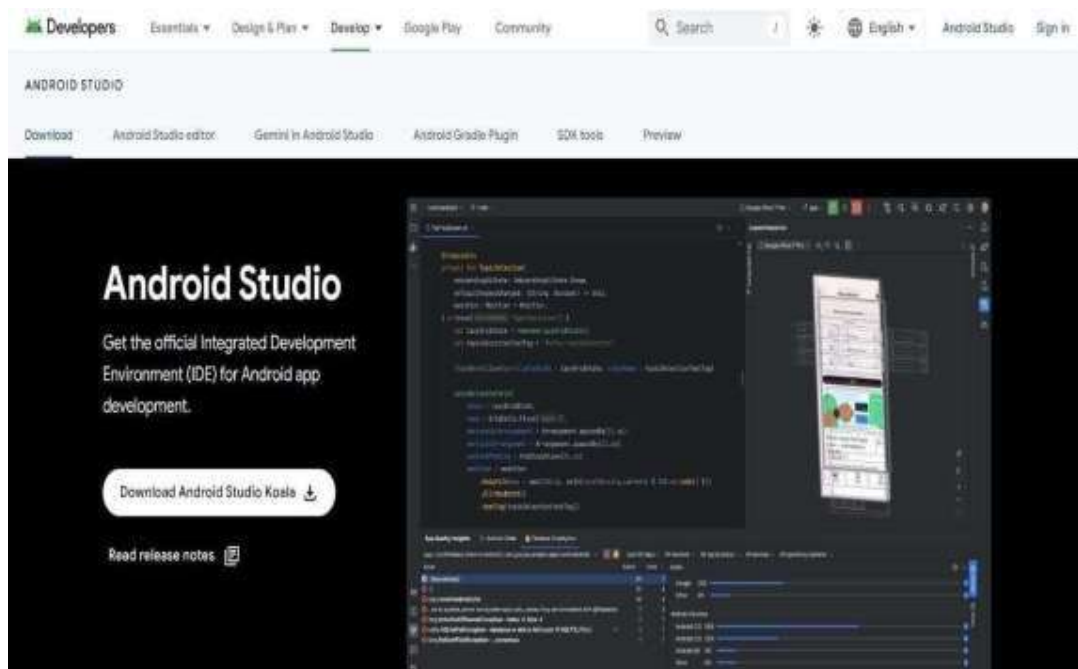
Double-click the downloaded .exe file to launch the installer.

3. Follow the Setup Wizard:

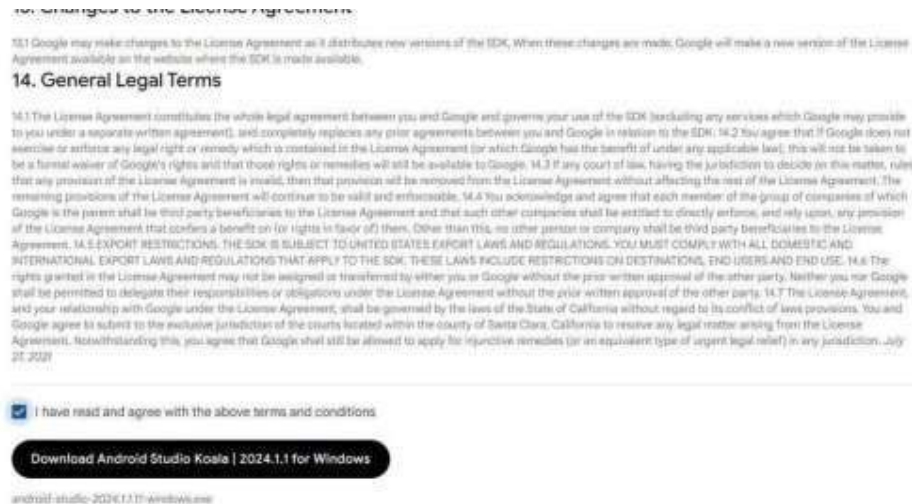
The Android Studio Setup Wizard will guide you through the installation process.

Install any recommended SDK packages.

Screenshots:



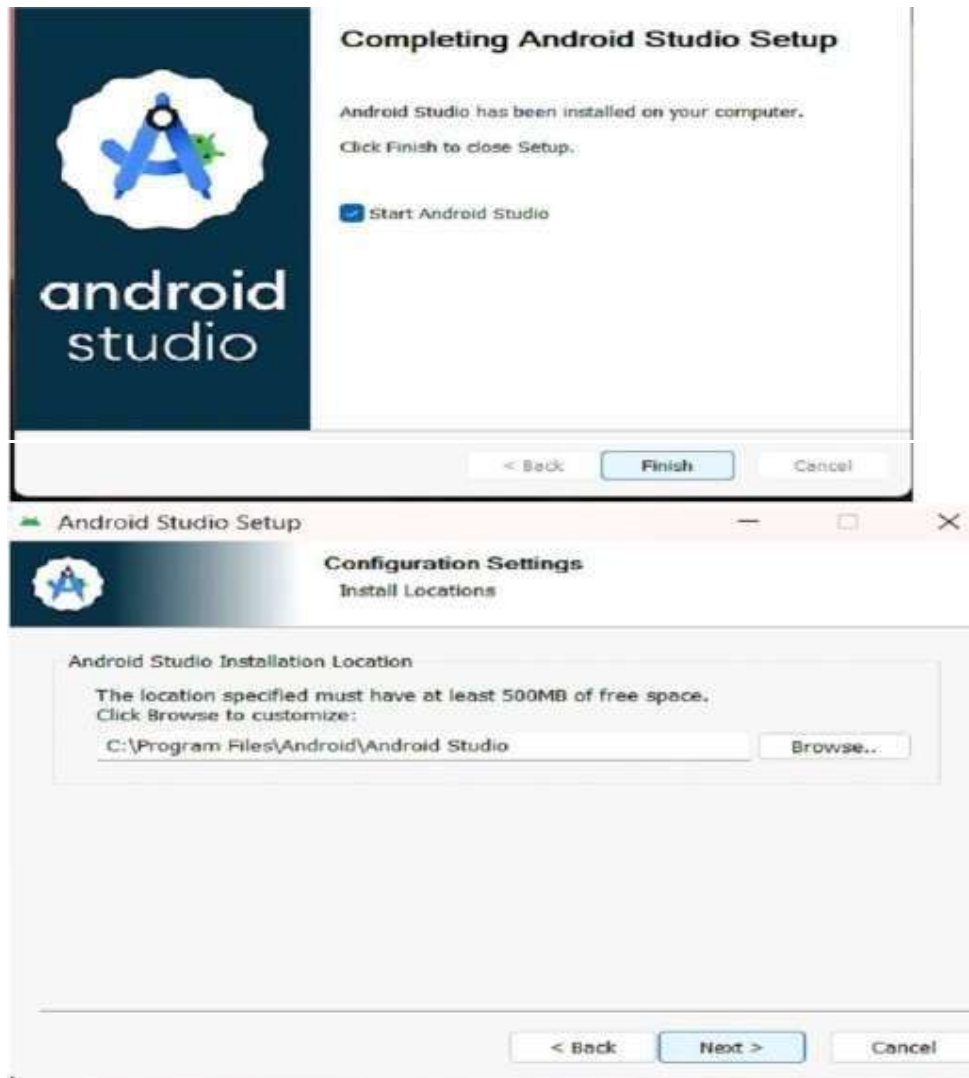
Accept terms&conditions and click download button

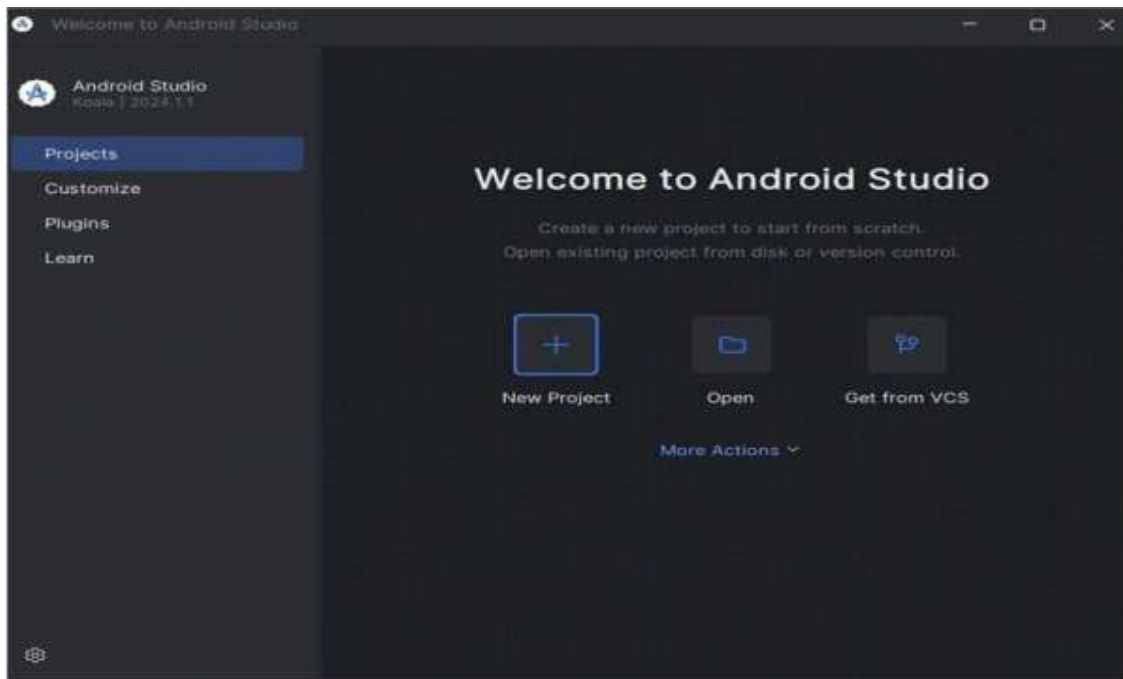


Click on next button



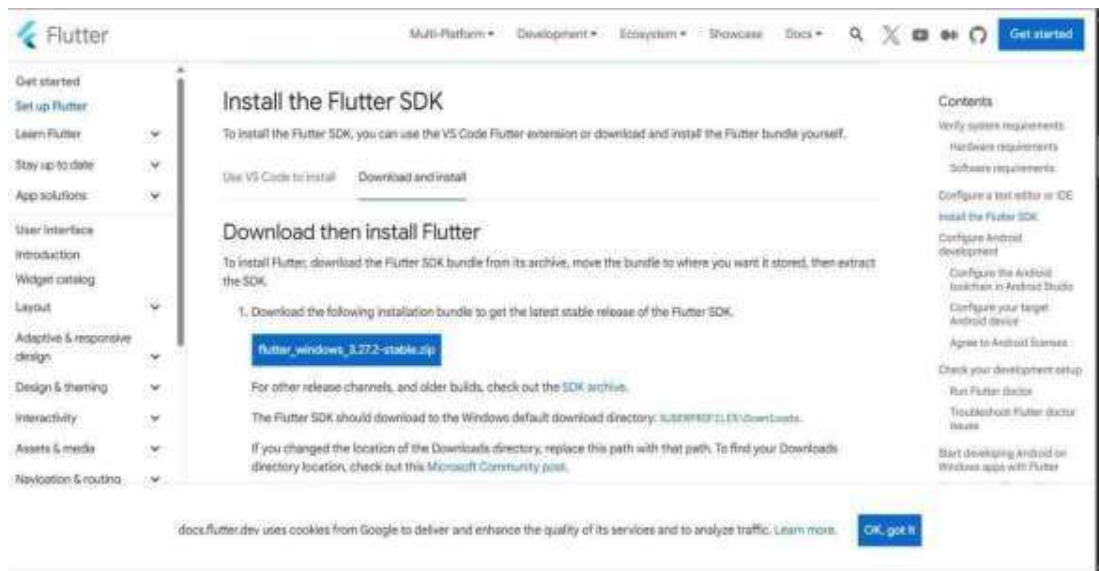
Click on finish button



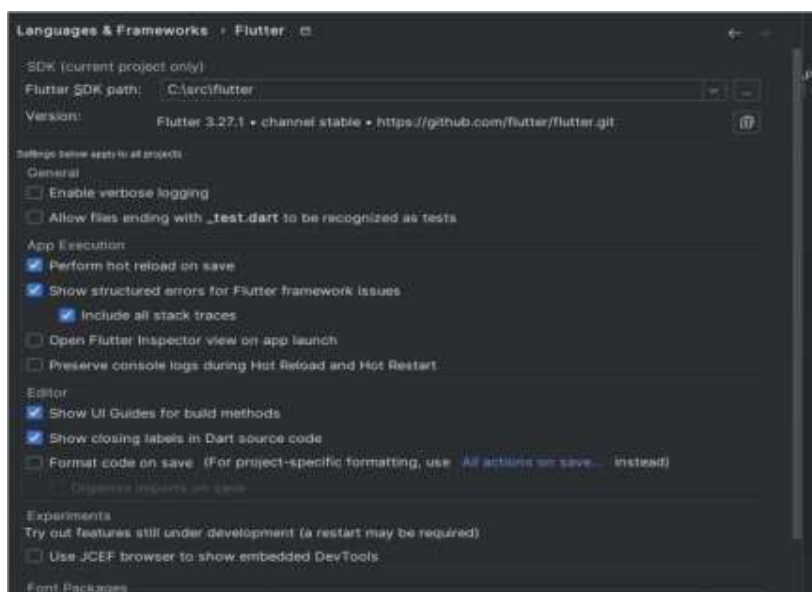


Install flutter sdk from the flutter website from the below website

[[Make Android apps | Flutter](#)]



Now set the path file in environment variables file and then go into Andriod app and add sdk path into the flutter



In the plugin download 2 plugin flutter and dart



Now apply the changes and create flutter app.

Experiment 2

Title: Create a Hello Flutter 'application.

main.dart

```
import 'package:flutter/material.dart';  
void main() { runApp(MaterialApp(  
  home: Text("HELLO FLUTTER")  
));  
}
```

Output:

