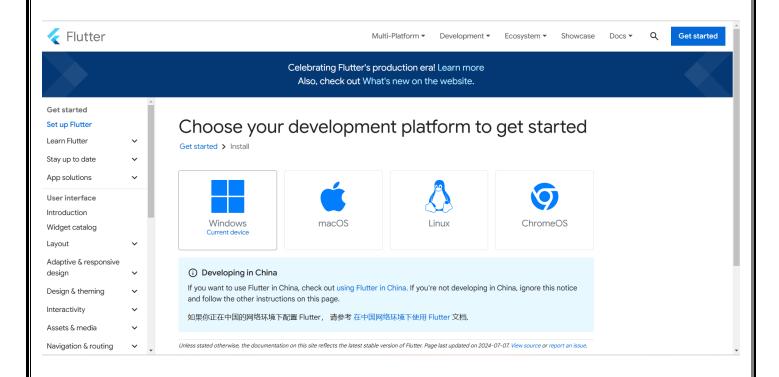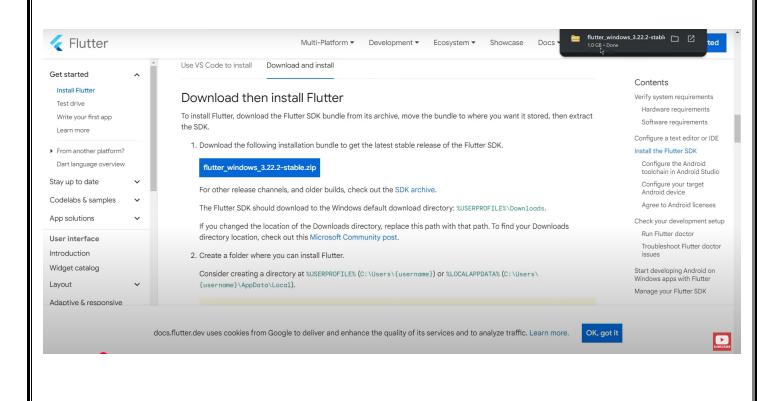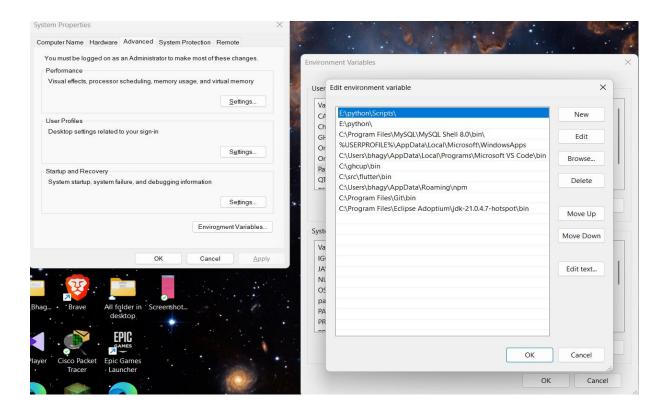**Name :- Bhagyesh Patil**

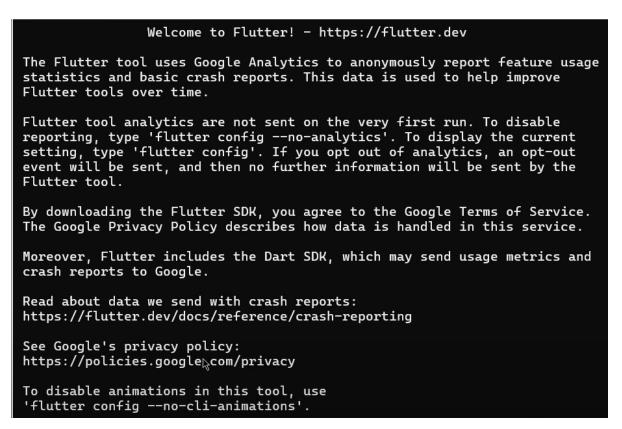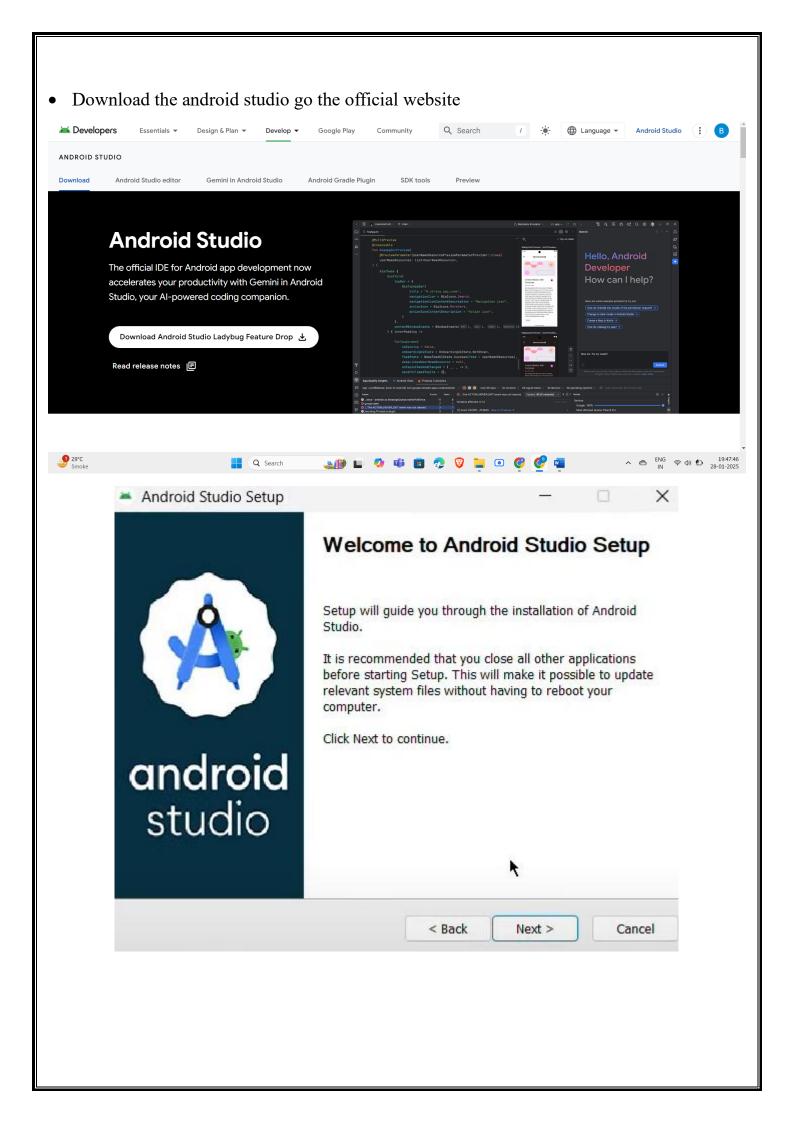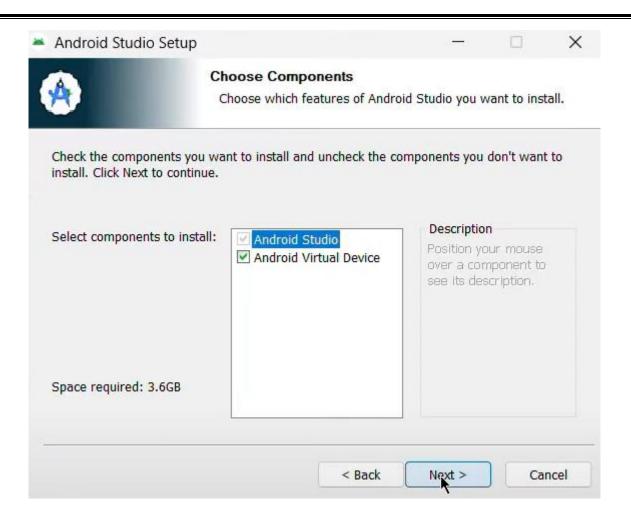**Roll_no :- 35**

Experiment no 1

- Install flutter

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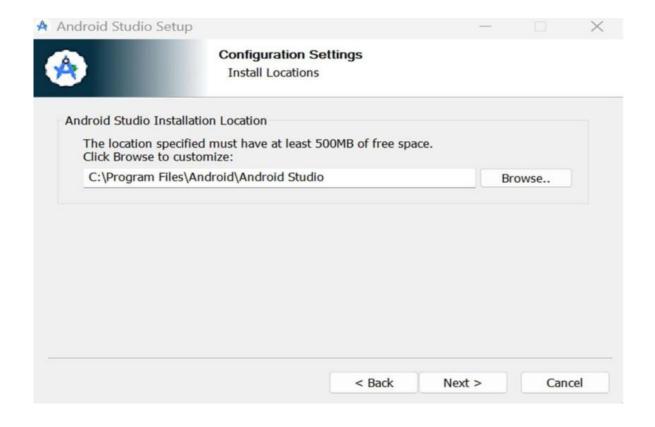

- In Cmd type flutter doctor
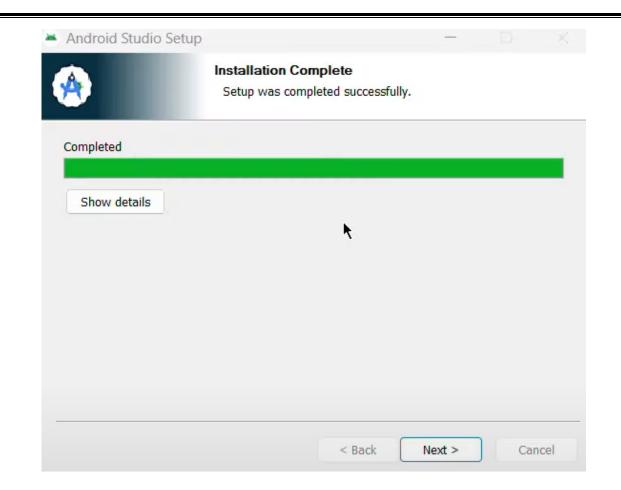
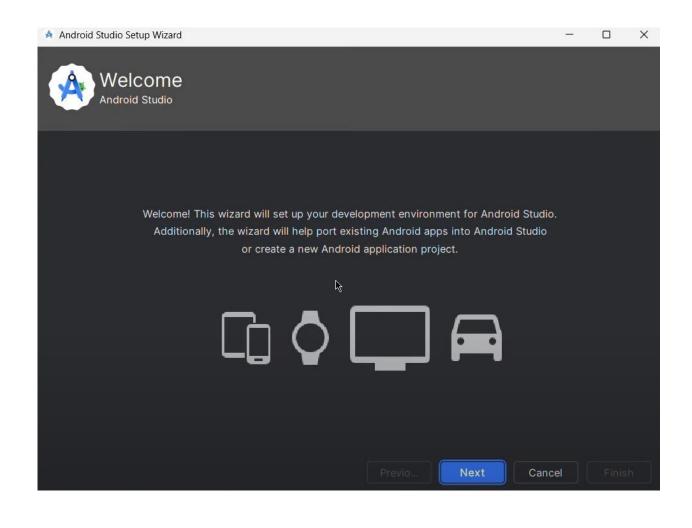- Download the android studio go the official website

- 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:-


```dart
import 'package:flutter/material.dart';

void main() {
  runApp(app: const MyApp());
}

class MyApp extends StatelessWidget {
  const MyApp({super.key});

  @override
  Widget build(BuildContext context) {
    return MaterialApp(
      title: 'Hello Bhagyesh',
      theme: ThemeData(
        colorScheme: ColorScheme.fromSeed(seedColor: Colors.blue),
        useMaterial3: true,
      ), // ThemeData
      home: const MyHomePage(title: 'Hello Bhagyesh'),
    ); // MaterialApp
  }
}
```

```dart
class MyHomePage extends StatelessWidget {
  const MyHomePage({super.key, required this.title});

  final String title;

  @override
  // Codeium: Refactor | Explain | Generate Function Comment | X
  Widget build(BuildContext context) {
    return Scaffold(
      appBar: AppBar(
        backgroundColor: Theme.of(context: context).colorScheme.inversePrimary,
        title: Text(data: title),
      ), // AppBar
      body: Container(
        color: const Color(value: 0xFFF75990),
        child: Center(
          child: Text(
            data: 'Hello Bhagyesh',
            style: TextStyle(
              fontSize: 32,
              fontWeight: FontWeight.bold,
              color: Color.fromARGB(a: 255, r: 32, g: 73, b: 194),
            ), // TextStyle
          ), // Text
        ), // Center
      ), // Container
    ); // Scaffold
  }
}
```