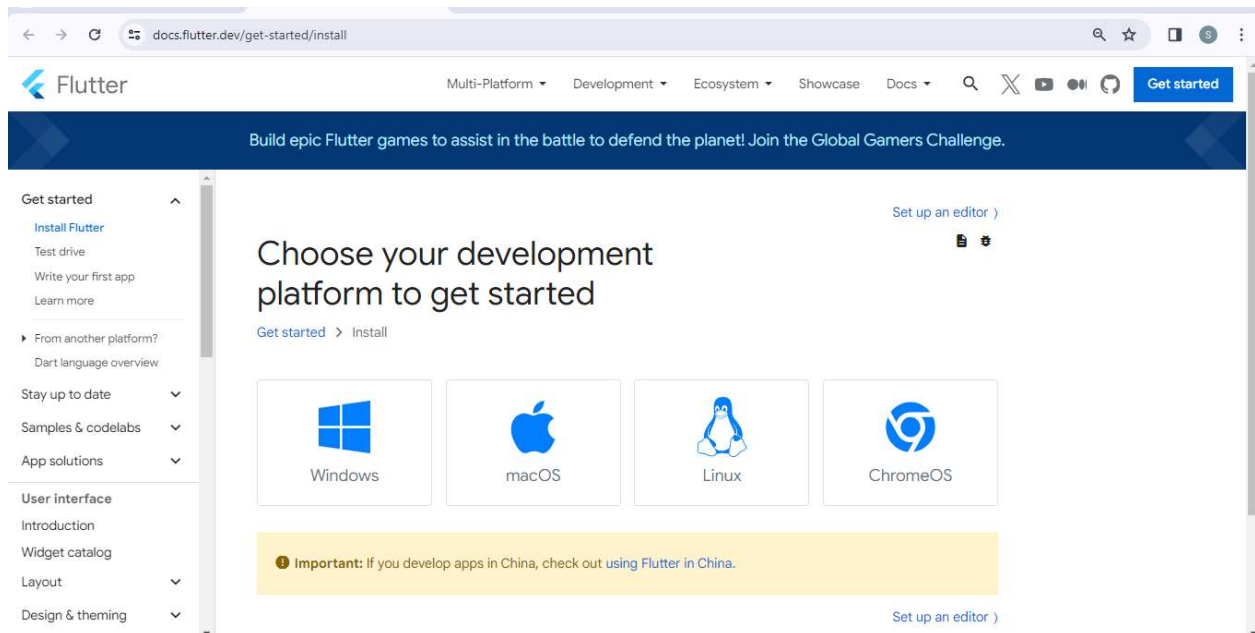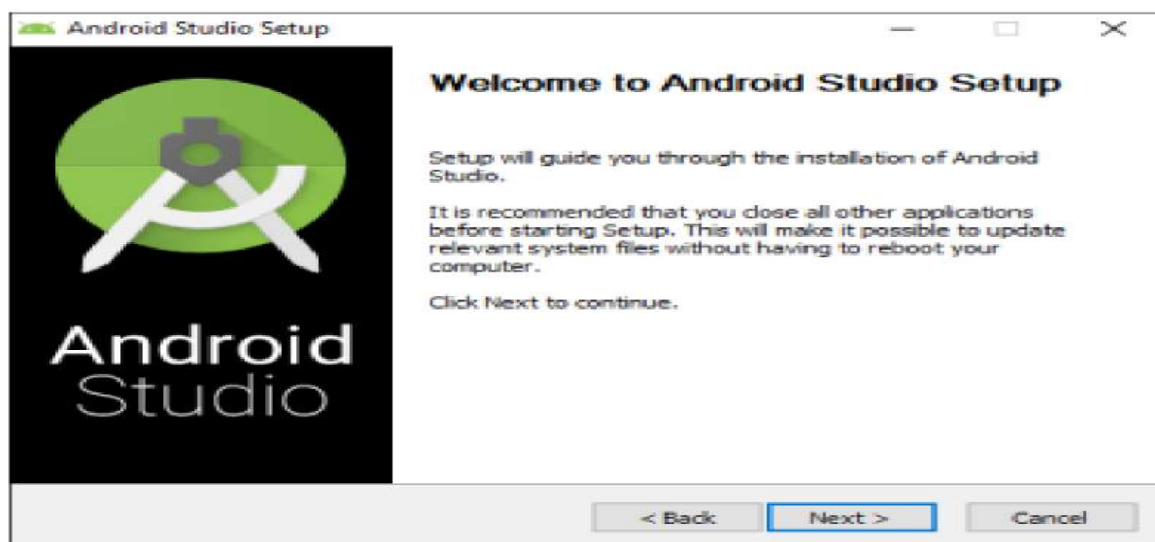Shilpa Pandey
42 D15A

Experiment 1

Aim : To install and configure flutter Environment

Install flutter SDK
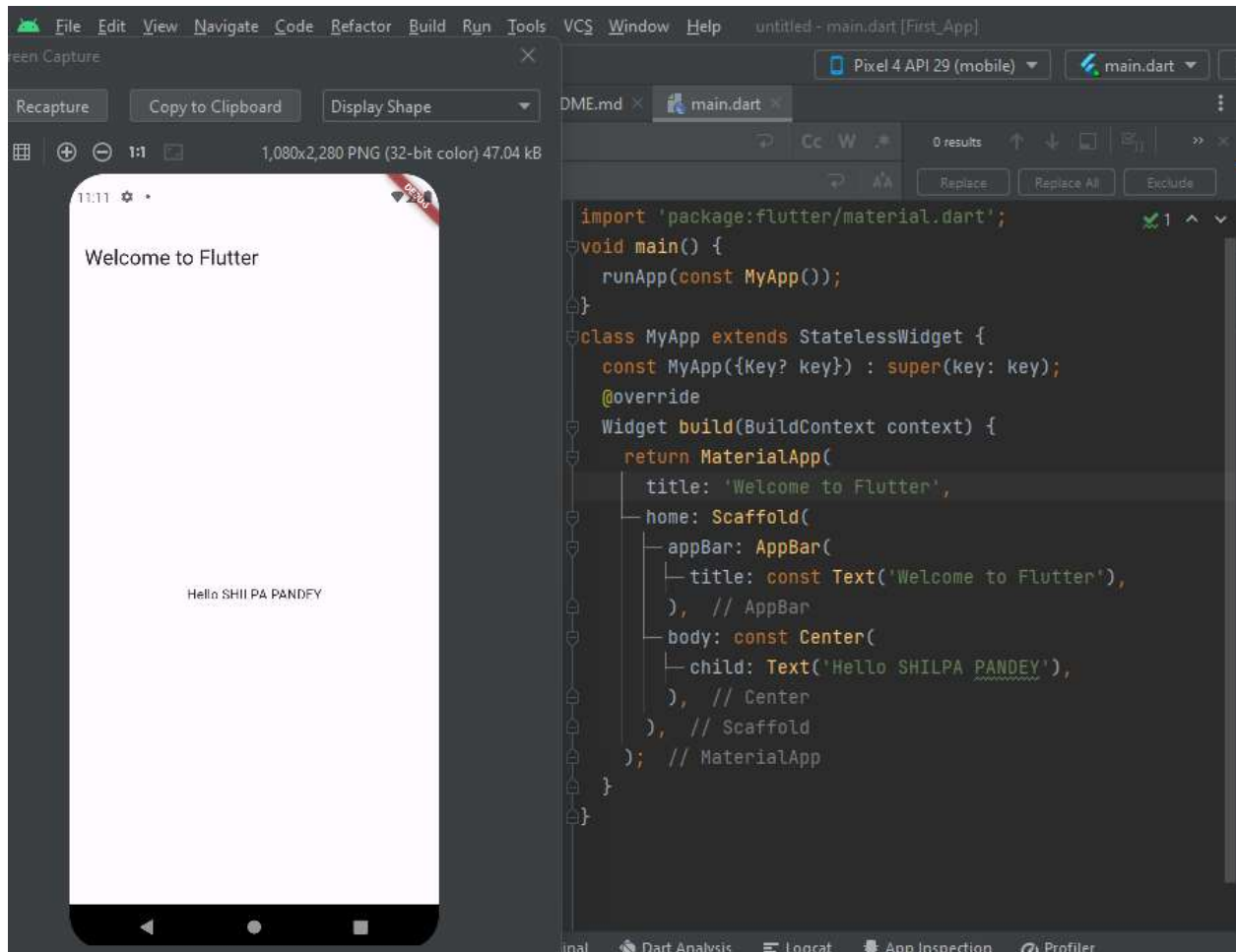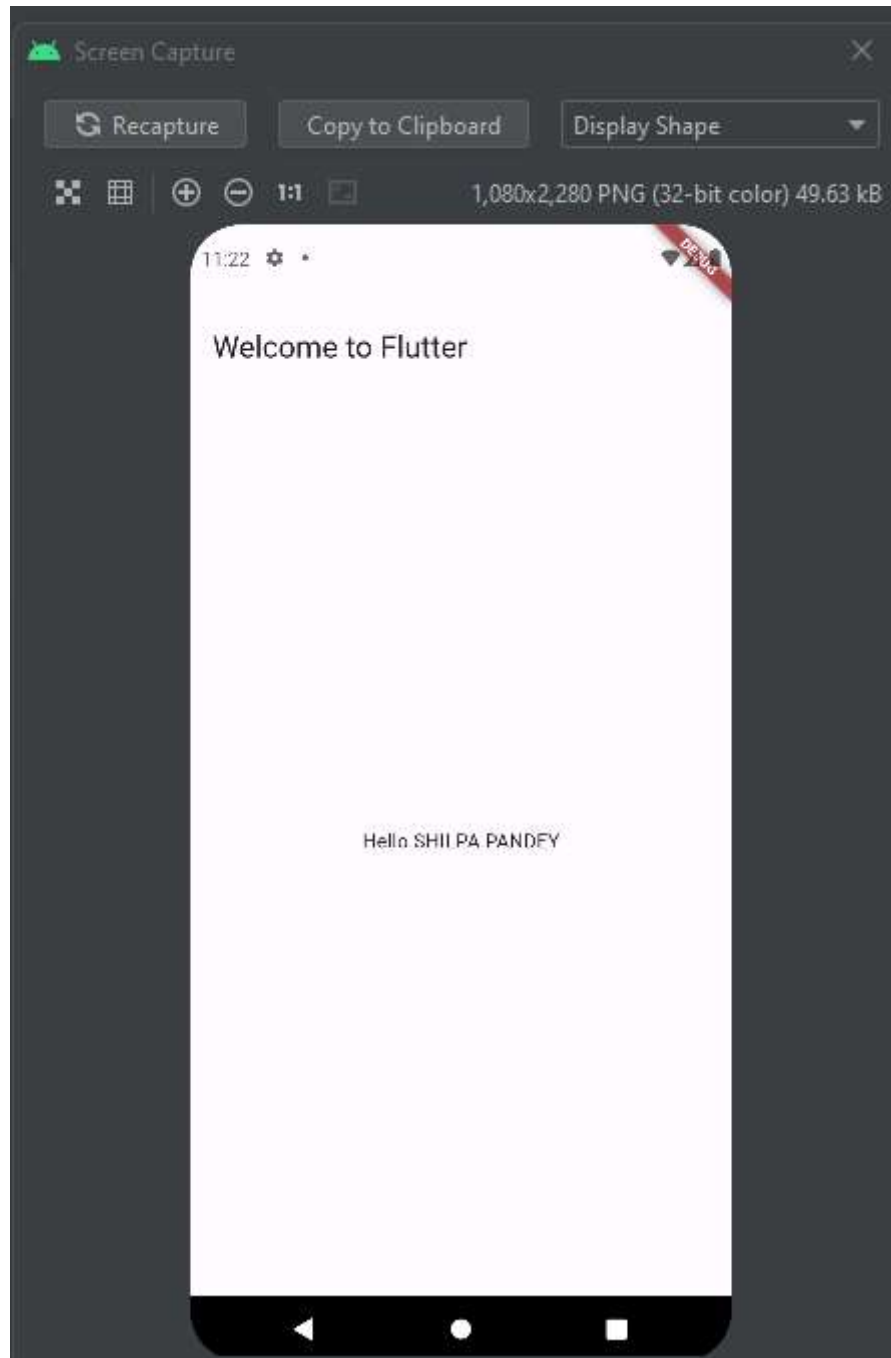

Install Android SDK

Code:

Flutter App

```dart
import 'package:flutter/material.dart';
void main() {
 runApp(const MyApp());
}
class MyApp extends StatelessWidget {
 const MyApp({Key? key}) : super(key: key);
 @override
 Widget build(BuildContext context) {
   return MaterialApp(
     title: 'Welcome to Flutter',
     home: Scaffold(
       appBar: AppBar(
         title: const Text('Welcome to Flutter'),
       ),
       body: const Center(
         child: Text('Hello Shilpa Pandey'),
       ),
     ),
   );
}}
```

```dart
import 'package:flutter/material.dart';
void main() {
  runApp(const MyApp());
}
class MyApp extends StatelessWidget {
  const MyApp({Key? key}) : super(key: key);
  @override
  Widget build(BuildContext context) {
    return MaterialApp(
      title: 'Welcome to Flutter',
      home: Scaffold(
        appBar: AppBar(
          title: const Text('Welcome to Flutter'),
        ), // AppBar
        body: const Center(
          child: Text('Hello SHILPA PANDEY'),
        ), // Center
      ), // Scaffold
    ); // MaterialApp
  }
}
```

Conclusion : Understand how to run the simple flutter project on a virtual device