Name:Vaishnal Mali

Div:D15A
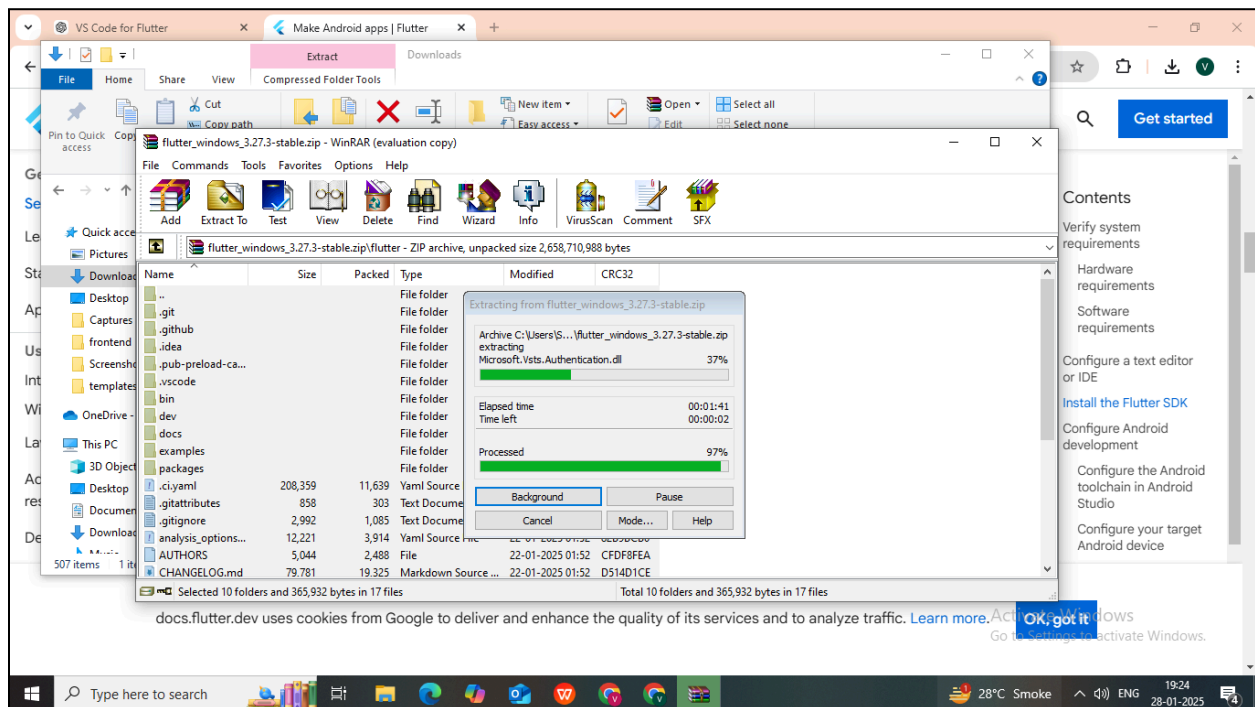
Roll No.:27

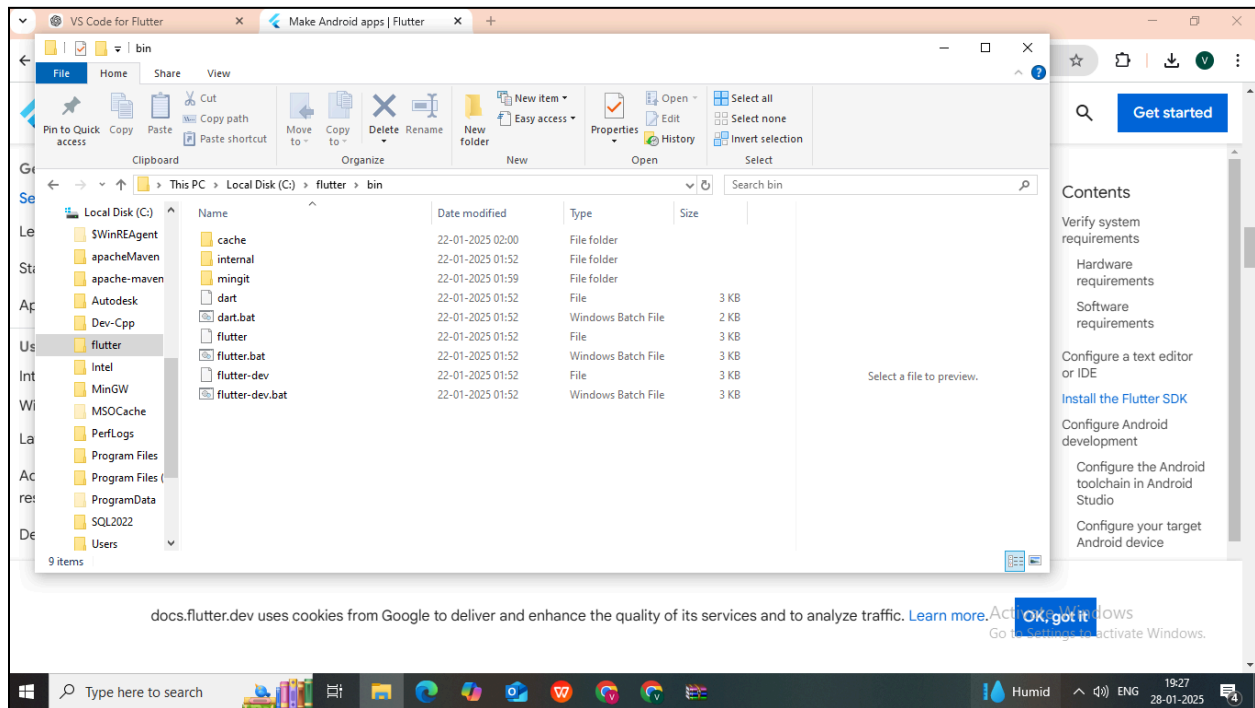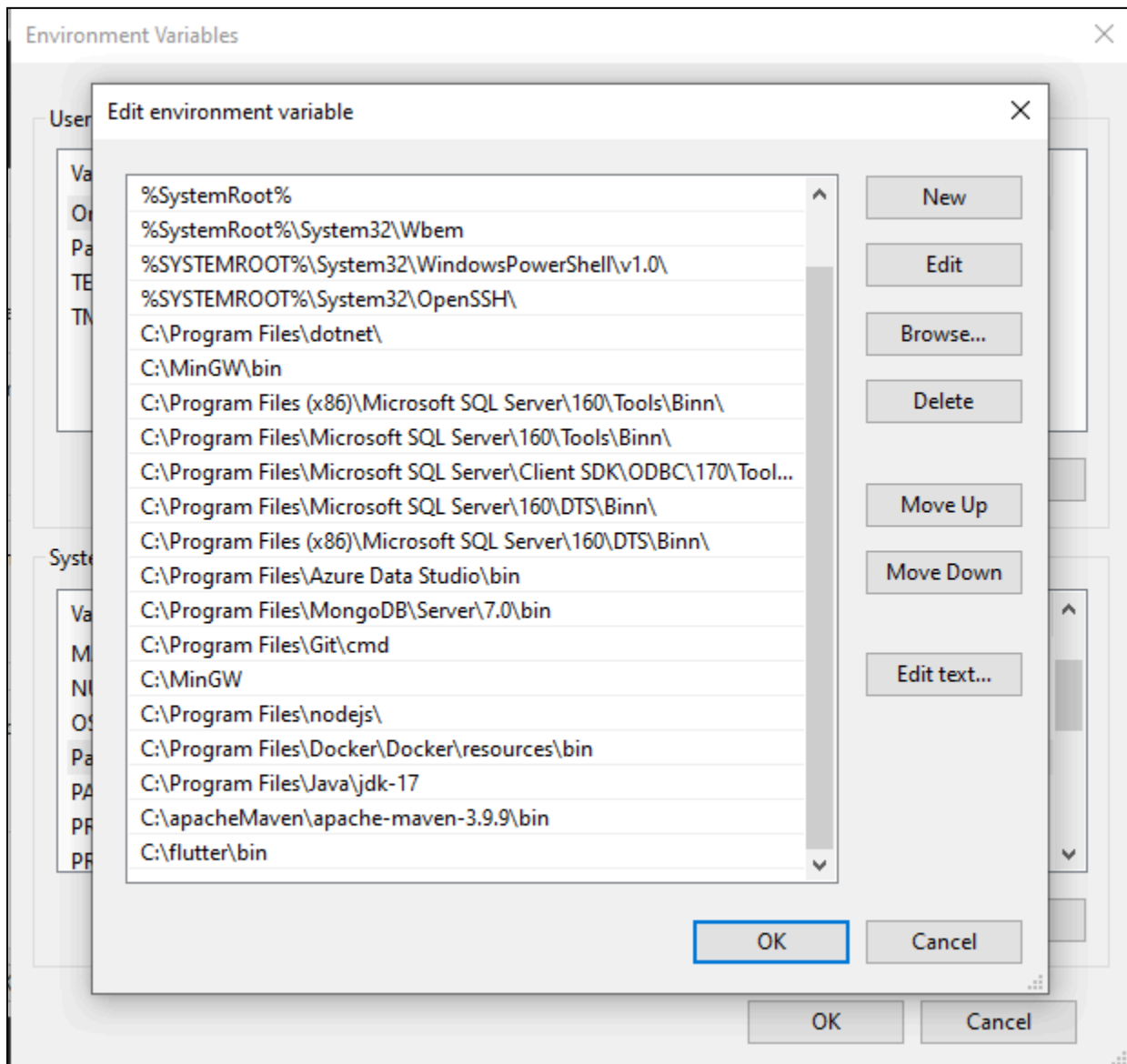**Experiment 1:Installation of Flutter**

1.Download Flutter SDK
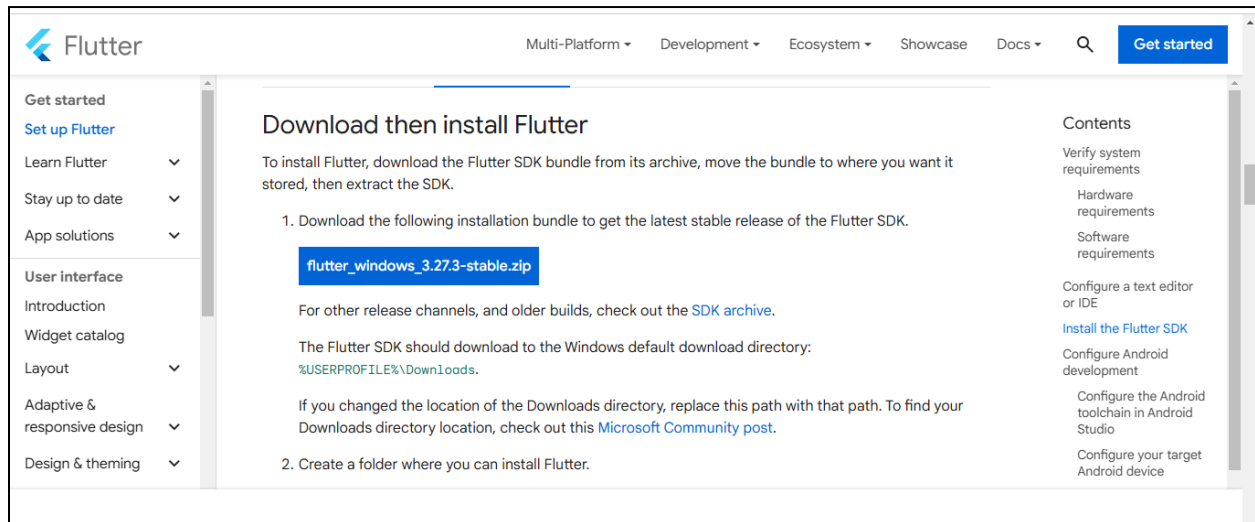
2.Extract Flutter SDK

3.Copy the bin path

4.Add Flutter to System PATH

5.Verify the installation by the command **"flutter doctor"** in cmd

6.Install Flutter extension on VS code
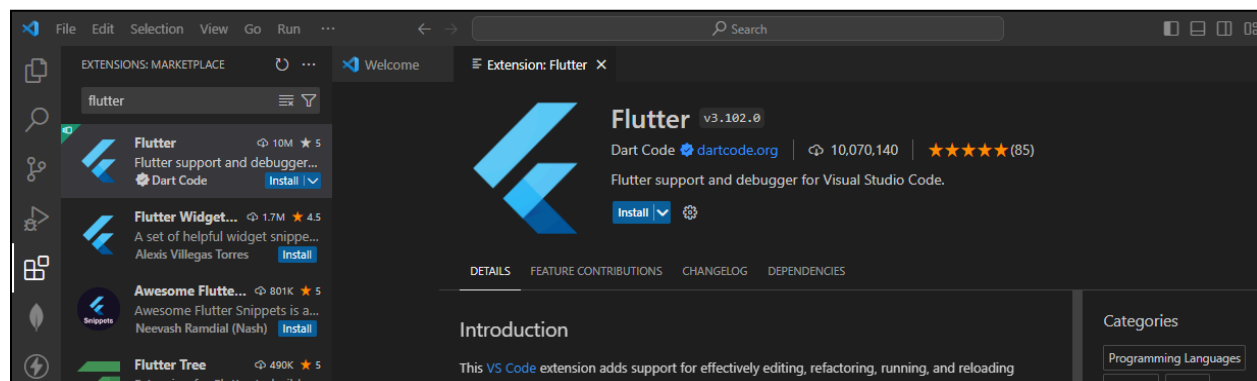
7.Install Dart extension on VS code
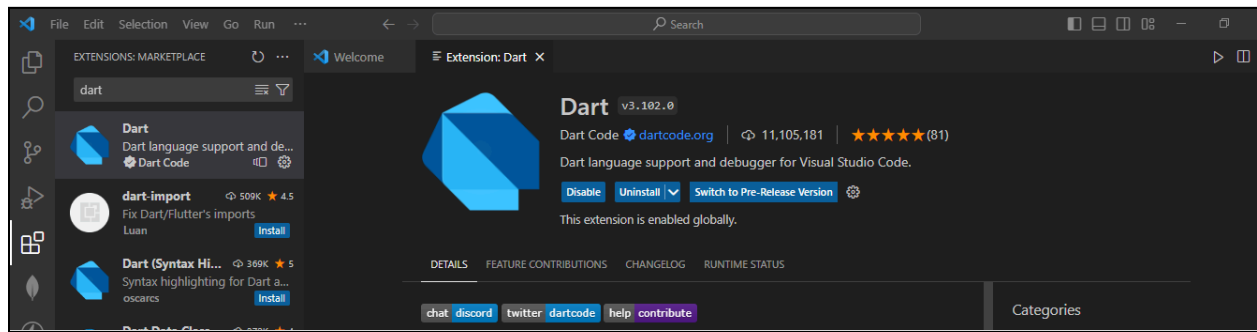
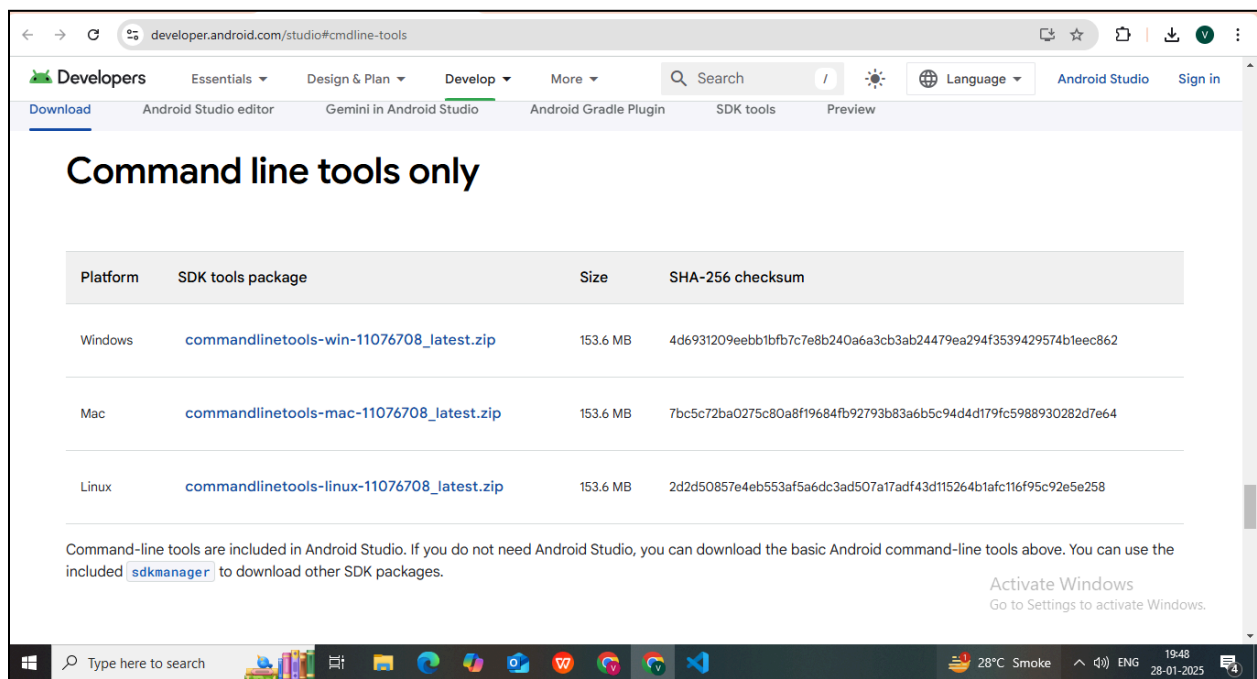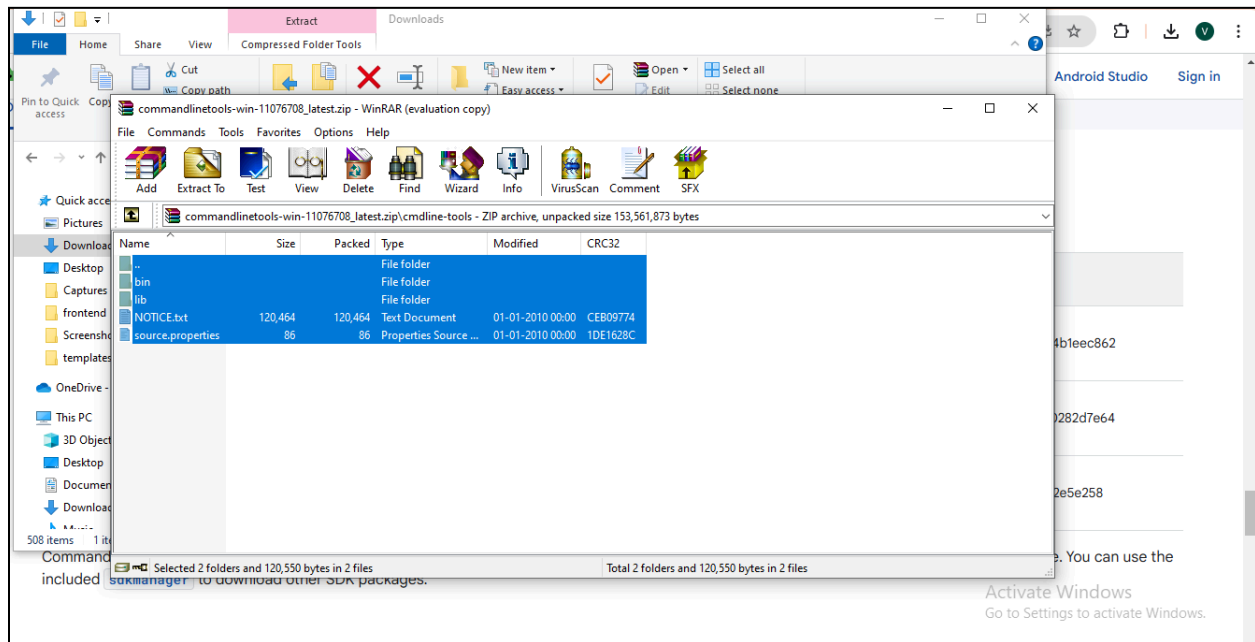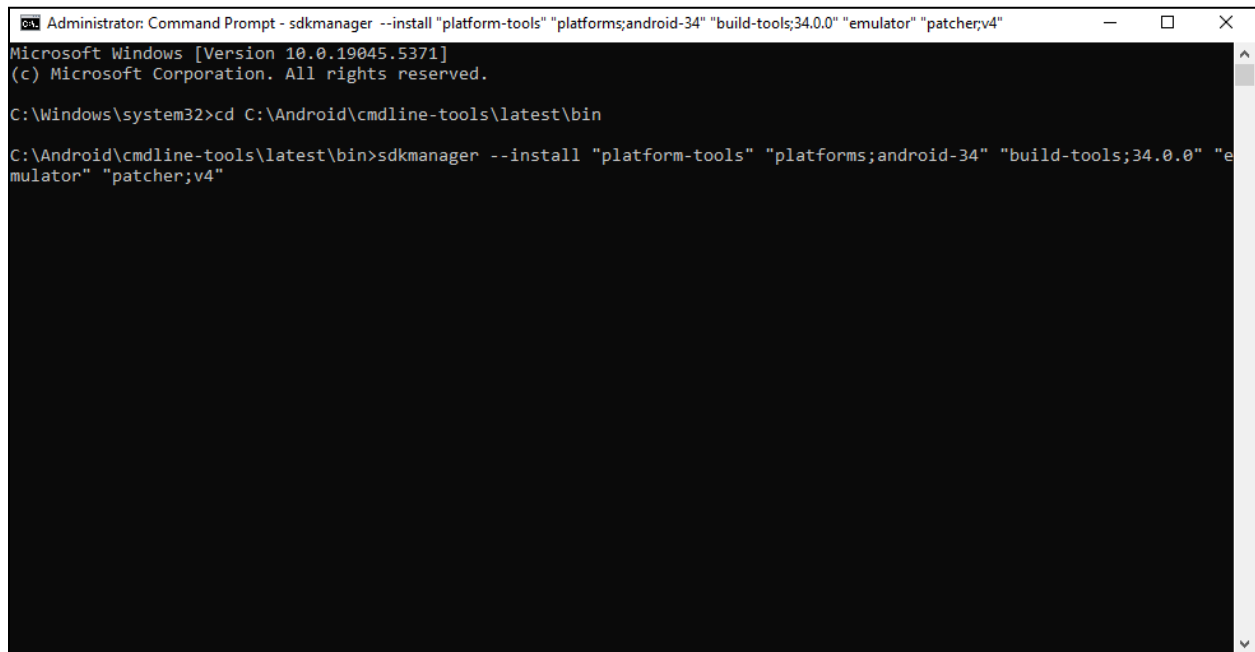# 8.Install Android SDK & Command-Line Tools

9.Extract the downloaded zip file to the specified location

10.Open cmd as administrator and Install essential SDK components

Code :


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

Run | Debug | Profile
void main() {
  runApp(MyApp());
}

class MyApp extends StatelessWidget {
  @override
  Widget build(BuildContext context) {
    return MaterialApp(
      home: Scaffold(
        appBar: AppBar(
          title: Text('Hello  App'),
        ), // AppBar
        body: Center(
          child: Text(
            'Hello Vaishnal',
            style: TextStyle(fontSize: 24, fontWeight: FontWeight.bold),
          ), // Text
        ), // Center
      ), // Scaffold
    ); // MaterialApp
  }
}
```

Output:

Hello App   DEBUG

Hello Vaishnal