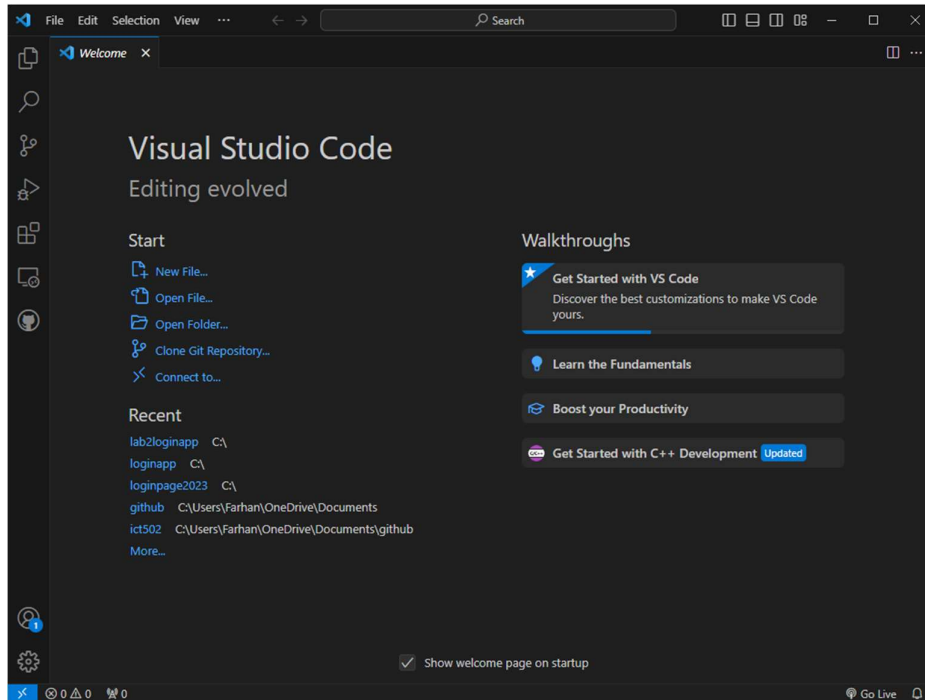
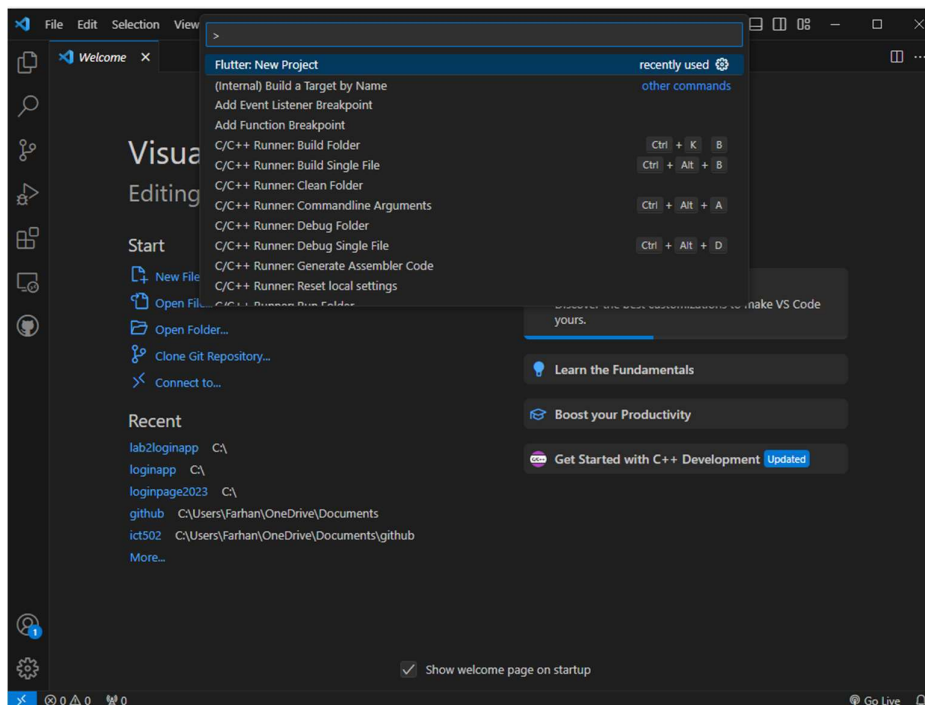


Login Page

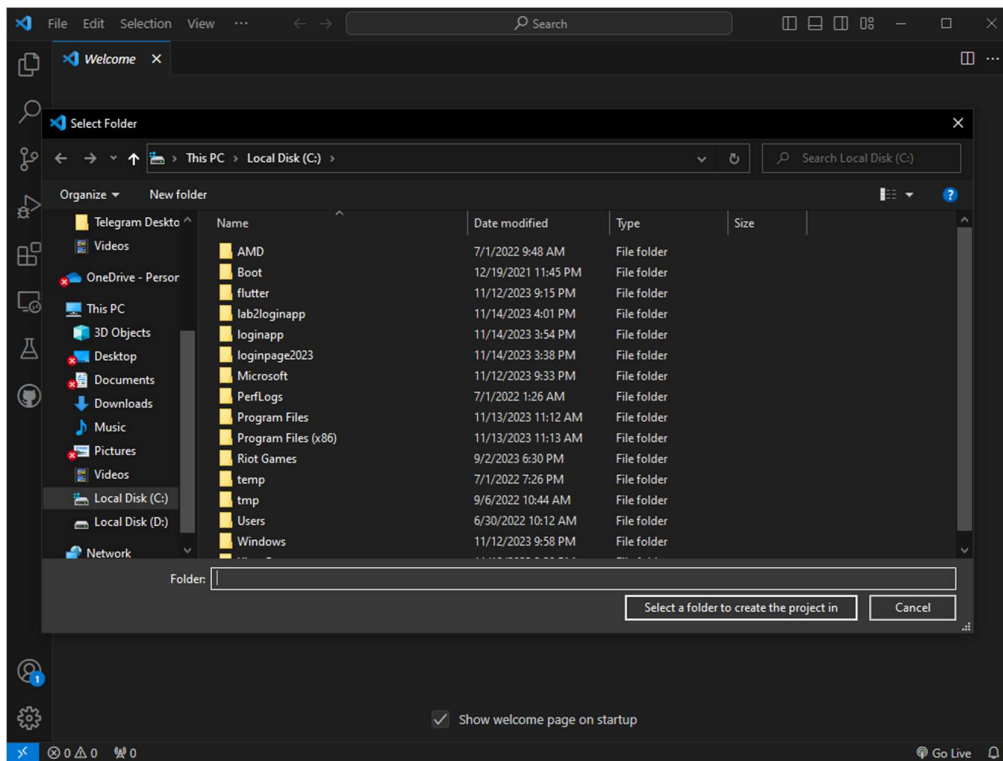
1. Open your Visual Studio Code



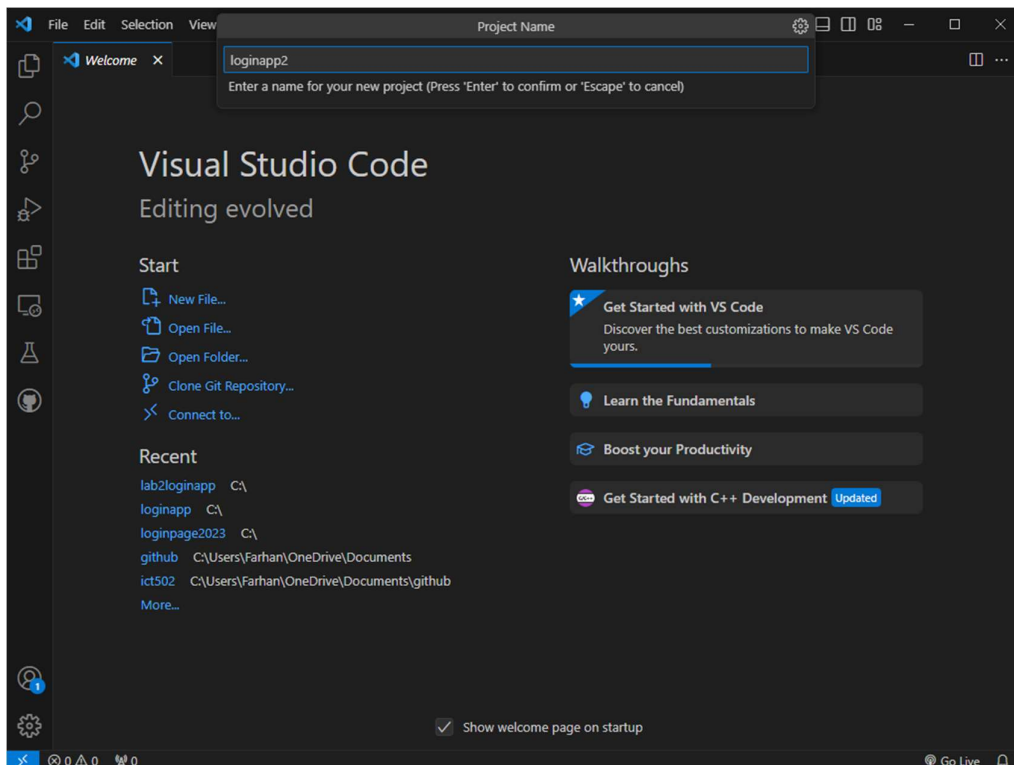
2. Ctrl + Shift + P and Click Flutter: New Project



3. Select a folder



4. Create a new name for login application



5. Copy and paste this code

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

void main() => runApp(const MyApp());

class MyApp extends StatelessWidget {
  const MyApp({Key? key}) : super(key: key);

  static const String _title = 'Sample App';

  @override
  Widget build(BuildContext context) {
    return MaterialApp(
      title: _title,
      home: Scaffold(
        appBar: AppBar(title: const Text(_title)),
        body: const MyStatefulWidget(),
      ),
    );
  }
}

class MyStatefulWidget extends StatefulWidget {
  const MyStatefulWidget({Key? key}) : super(key: key);

  @override
  State<MyStatefulWidget> createState() => _MyStatefulWidgetState();
}

class _MyStatefulWidgetState extends State<MyStatefulWidget> {
  TextEditingController nameController = TextEditingController();
  TextEditingController passwordController = TextEditingController();

  @override
  Widget build(BuildContext context) {
    return Padding(
      padding: const EdgeInsets.all(10),
      child: ListView(
        children: <Widget>[
          Container(
            alignment: Alignment.center,
            padding: const EdgeInsets.all(10),
            child: const Text(
              'Lab 2 Tutorial',
              style: TextStyle(
                color: Colors.blue,
                fontWeight: FontWeight.w500,
```

```

        fontSize: 30),
    )),
    Container(
      alignment: Alignment.center,
      padding: const EdgeInsets.all(10),
      child: const Text(
        'Sign in',
        style: TextStyle(fontSize: 20),
      )),
    Container(
      padding: const EdgeInsets.all(10),
      child: TextField(
        controller: nameController,
        decoration: const InputDecoration(
          border: OutlineInputBorder(),
          labelText: 'User Name',
        ),
      ),
    ),
  ),
  Container(
    padding: const EdgeInsets.fromLTRB(10, 10, 10, 0),
    child: TextField(
      obscureText: true,
      controller: passwordController,
      decoration: const InputDecoration(
        border: OutlineInputBorder(),
        labelText: 'Password',
      ),
    ),
  ),
  TextButton(
    onPressed: () {
      //forgot password screen
    },
    child: const Text('Forgot Password',),
  ),
  Container(
    height: 50,
    padding: const EdgeInsets.fromLTRB(10, 0, 10, 0),
    child: ElevatedButton(
      child: const Text('Login'),
      onPressed: () {
        print(nameController.text);
        print(passwordController.text);
      },
    ),
  ),
  Row(

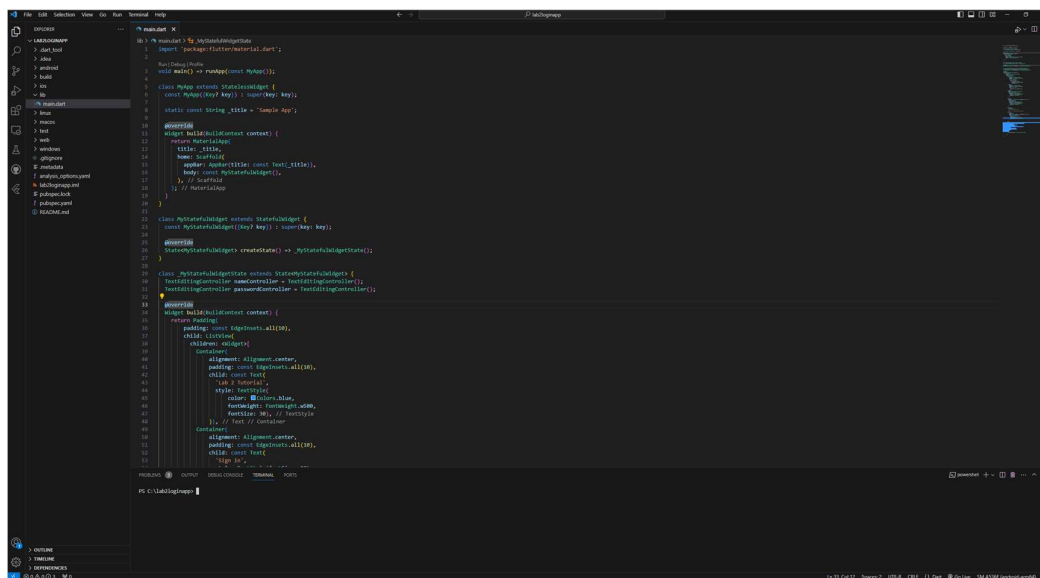
```

```

        children: <Widget>[
          const Text('Does not have account?'),
          TextButton(
            child: const Text(
              'Sign in',
              style: TextStyle(fontSize: 20),
            ),
            onPressed: () {
              //signup screen
            },
          ),
        ],
        mainAxisAlignment: MainAxisAlignment.center,
      ),
    ],
  );
}
}

```

6. Run



7. Output:

