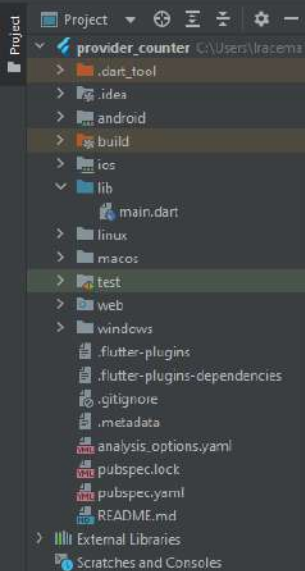


provider_counter > lib > main.dart



```

22 // Initialize the model in the builder. That way, Provider
23 // can own Counter's lifecycle, making sure to call `dispose`
24 // when not needed anymore.
25 create: (context) => Counter(),
26 child: const MyApp(),
27 ), // ChangeNotifierProvider
28 );
29
30
31 const double windowWidth = 300;
32 const double windowHeight = 640;
33
34 void setupWindow() {
35   if (!kIsWeb && (Platform.isWindows || Platform.isLinux || Platform.isMacOS)) {
36     WidgetsFlutterBinding.ensureInitialized();
37     setWindowTitle('Provider Counter');
38     setWindowMinSize(const Size(windowWidth, windowHeight));
39     setWindowMaxSize(const Size(windowWidth, windowHeight));
40     getCurrentScreen().then((screen) {
41       setWindowFrame(Rect.fromCenter(
42         center: screen!.frame.center,
43         width: windowWidth,
44         height: windowHeight,
45       ));
46     });
47   }
48 }
49
50 /// Simplest possible model, with just one field.
51 ///
52 /// [ChangeNotifier] is a class in 'flutter:foundation'. [Counter] does
53 /// _not_ depend on Provider.
54 class Counter with ChangeNotifier {
55   int value = 0;
56
57   void increment() {
58     value += 1;
59     notifyListeners();
60   }
61 }
62

```

Emulator: Pixel 2 API 32 (mobile) main.dart

