

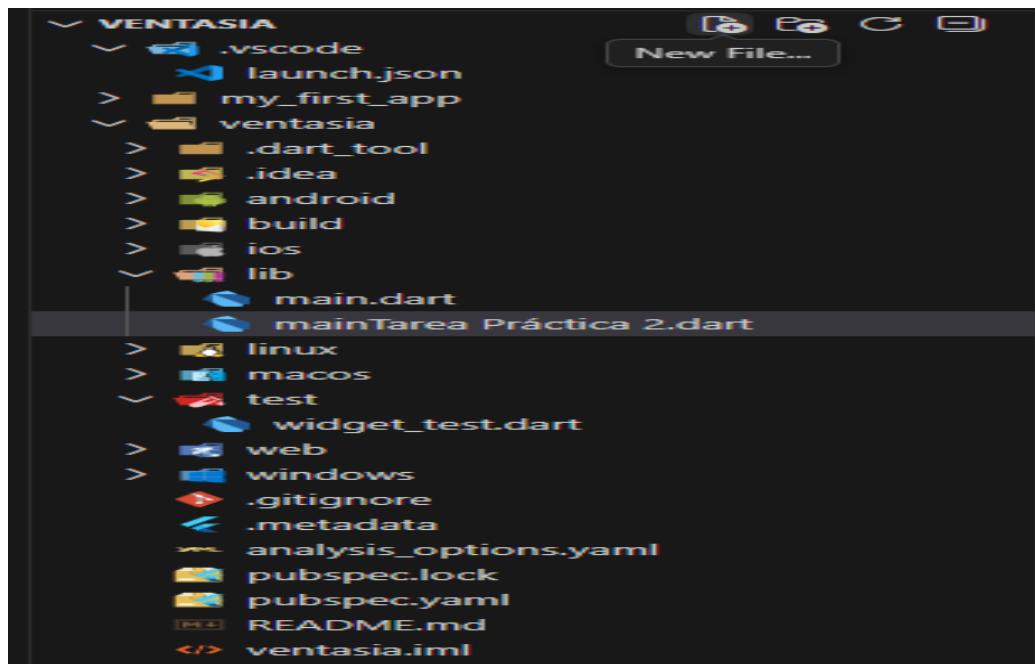
Tarea Práctica 2

Nombre:

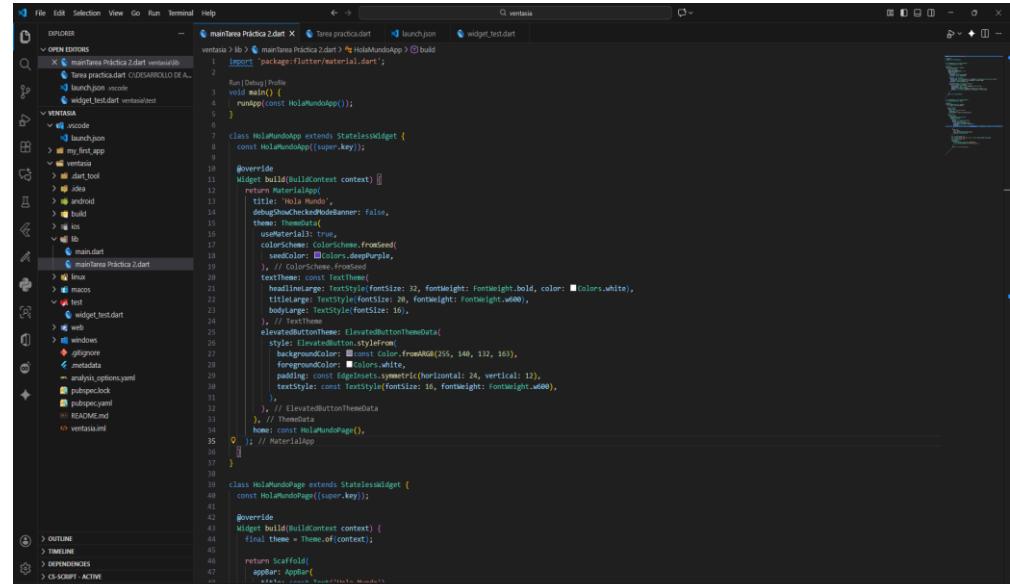
Proaño Bermeo Steeven

APLICACIONES MÓVILES

1. Creamos un nuevo dart

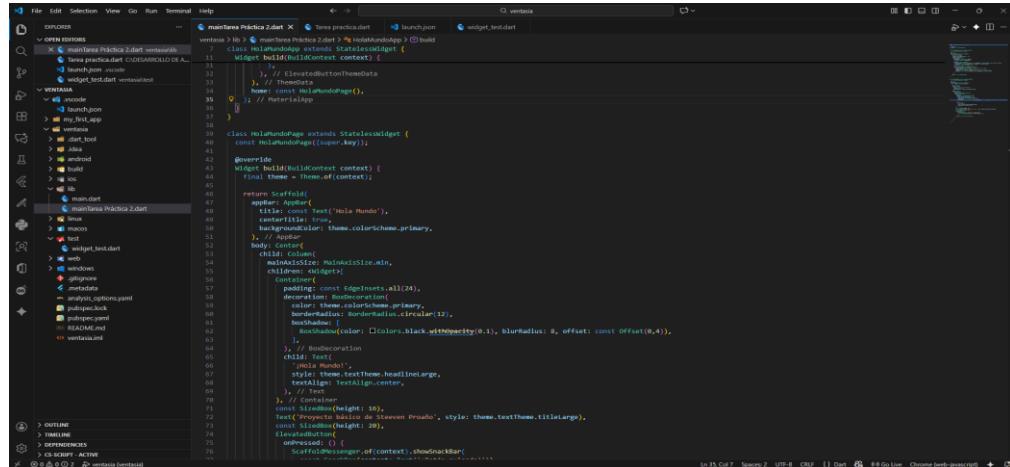


2. Ingresamos el ¡Hola Mundo!



```

mainTarea Práctica 2.dart
1 import 'package:flutter/material.dart';
2
3 void main() {
4   runApp(const HolaMundoApp());
5 }
6
7 class HolaMundoApp extends StatelessWidget {
8   const HolaMundoApp({super.key});
9
10 @override
11   Widget build(BuildContext context) {
12     return MaterialApp(
13       title: 'Hola Mundo',
14       debugShowCheckedModeBanner: false,
15       theme: ThemeData(
16         colorScheme: ColorScheme.fromSeed(
17           seedColor: Colors.deepPurple,
18         ),
19         textTheme: const TextTheme(
20           headlineLarge: TextStyle(fontSize: 32, fontWeight: FontWeight.bold, color: Colors.white),
21           titleLarge: TextStyle(fontSize: 20, fontWeight: FontWeight.w600),
22           bodyLarge: TextStyle(fontSize: 16),
23           bodyMedium: TextStyle(fontSize: 14),
24         ),
25         elevatedButtonTheme: ElevatedButtonThemeData(
26           style: ElevatedButton.styleFrom(
27             backgroundColor: MaterialColor(255, 140, 130, 160),
28             foregroundColor: Colors.white,
29             padding: const EdgeInsets.symmetric(horizontal: 24, vertical: 12),
30             textStyle: const TextStyle(fontSize: 16, fontWeight: FontWeight.w600),
31           ),
32         ), // ElevatedButtonThemeData
33       ), // themeData
34       home: const HolaMundoPage(),
35     ); // MaterialApp
36   }
37 }
38
39 class HolaMundoPage extends StatelessWidget {
40   const HolaMundoPage({super.key});
41
42 @override
43   Widget build(BuildContext context) {
44     final theme = Theme.of(context);
45
46     return Scaffold(
47       appBar: AppBar(
48         title: const Text('Hola Mundo'),
49         backgroundColor: theme.colorScheme.primary,
50       ), // AppBar
51       body: Center(
52         child: Column(
53           mainAxisAlignment: MainAxisAlignment.min,
54           children: [
55             Container(
56               padding: const EdgeInsets.all(24),
57               decoration: BoxDecoration(
58                 border: Border.all(color: theme.colorScheme.primary),
59                 borderRadius: BorderRadius.circular(12),
60                 boxShadow: [
61                   BoxShadow(
62                     color: Colors.black.withOpacity(0.1), blurRadius: 8, offset: const Offset(0, 4)),
63                 ],
64               ),
65             ),
66             Container(
67               child: Text(
68                 '¡Hola Mundo!',
69                 style: theme.textTheme.headlineLarge,
70                 textAlign: TextAlign.center,
71               ), // Text
72             ), // Container
73             const SizedBox(height: 16),
74             ElevatedButton(
75               onPressed: () {
76                 ScaffoldMessenger.of(context).showSnackBar(
77                   const SnackBar(
78                     content: Text('¡Hola Mundo!'),
79                     behavior: SnackBarBehavior.Preserve,
80                     style: theme.textTheme.titleLarge,
81                     duration: Duration(seconds: 2),
82                   ),
83                 );
84               },
85             ) // ElevatedButton
86           ],
87         ), // Column
88       ), // body
89     ); // Scaffold
90   }
91 }
92
93 
```



3. Ejecución del proyecto dando F5 o en Run- start debugging

