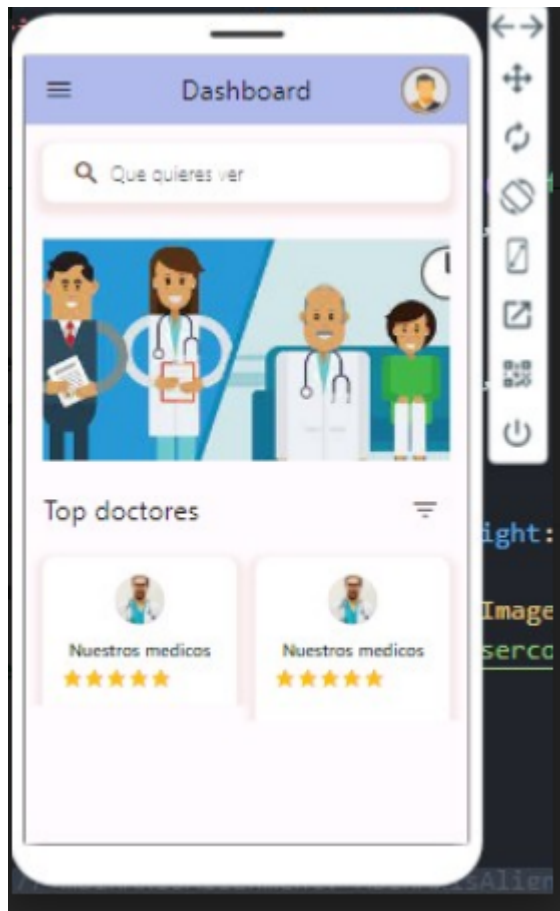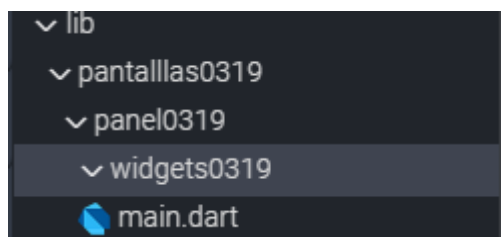**Unidad 2 Actividad 1 Android José Beltrán**

Diseño

Estructura de Carpetas

Codigo main.dart

```dart
main.dart M ×    panel_pantalla0319.dart A ×
1   import 'package:flutter/material.dart';
2   import 'package:beltran0319/pantalllas0319/panel0319/panel_pantalla0319.dart';
3
4   void main() => runApp(MiAppPiscinas0319());
5
6   class MiAppPiscinas0319 extends StatelessWidget {
7     const MiAppPiscinas0319({Key? key}) : super(key: key);
8
9     @override
10    Widget build(BuildContext context) {
11      return MaterialApp(
12        debugShowCheckedModeBanner: false,
13        title: "Piscinas Beltrán 0319",
14        theme: ThemeData(
15          colorScheme: ColorScheme.fromSeed(seedColor: Colors.blue),
16          useMaterial3: true,
17        ), // ThemeData
18        home: PanelPantalla0319(),
19      ); // MaterialApp
20    }
21  }
22
```
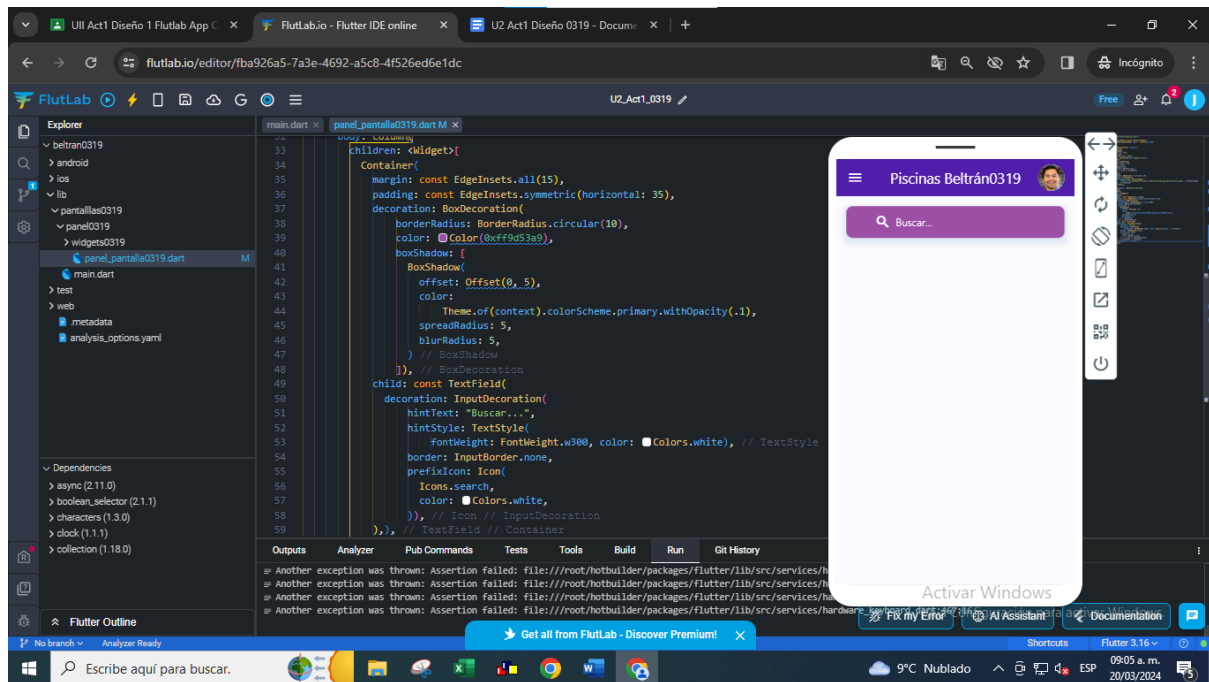
Codigo panel_pantalla0319.dar

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

class PanelPantalla0319 extends StatelessWidget {
  const PanelPantalla0319({Key? key}) : super(key: key);

  @override
  Widget build(BuildContext context) {
    return Scaffold(
      appBar: AppBar(
        centerTitle: true,
        title: Text(
          'Piscinas Beltrán0319',
          style: TextStyle(color: Colors.white),
        ), // Text
        leading: IconButton(
            onPressed: () {},
            icon: Icon(
              Icons.menu,
              color: Colors.white,
            )), // Icon // IconButton
        actions: [
          Padding(
            padding: EdgeInsets.only(right: 15),
            child: CircleAvatar(
              backgroundImage: NetworkImage(
                  "https://raw.githubusercontent.com/BeltranJ128/img_iOS/main/manny.jpg"), // NetworkImage
            ), // CircleAvatar
          ) // Padding
        ],
        backgroundColor: Color(0xff5422ab),
      ), // AppBar
      body: Center(
        child: Text(
          'Falta codigo',
        ), // Text
      ), // Center
    ); // Scaffold
  }
}
```
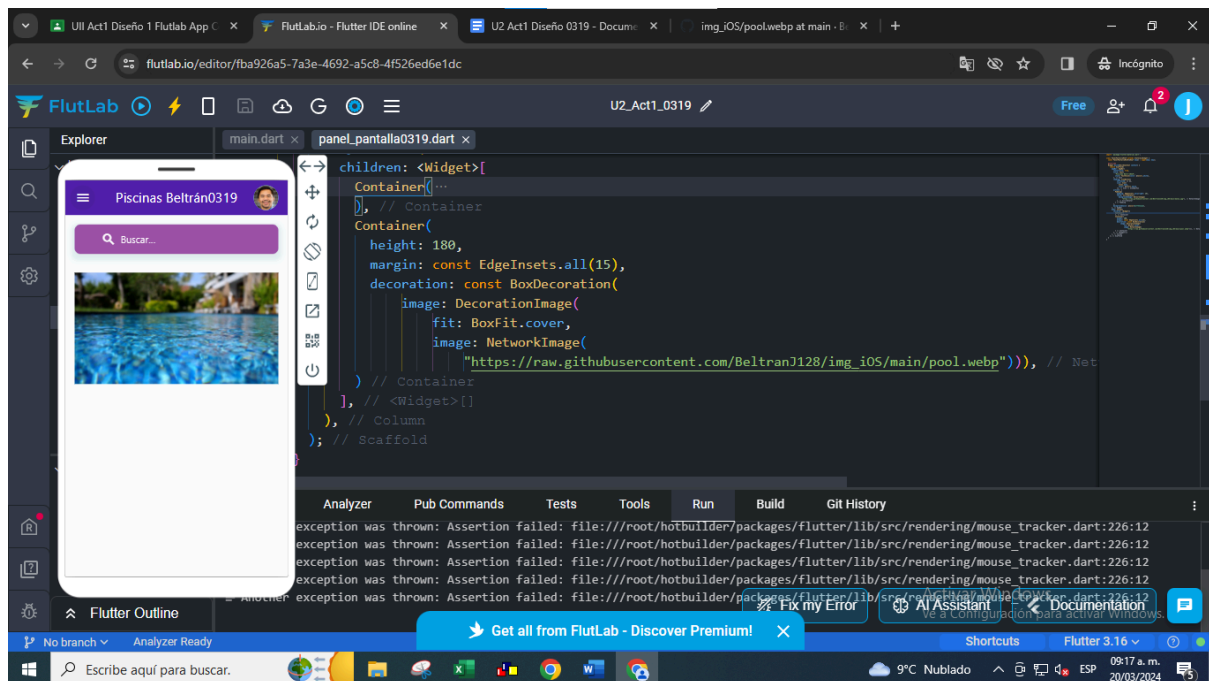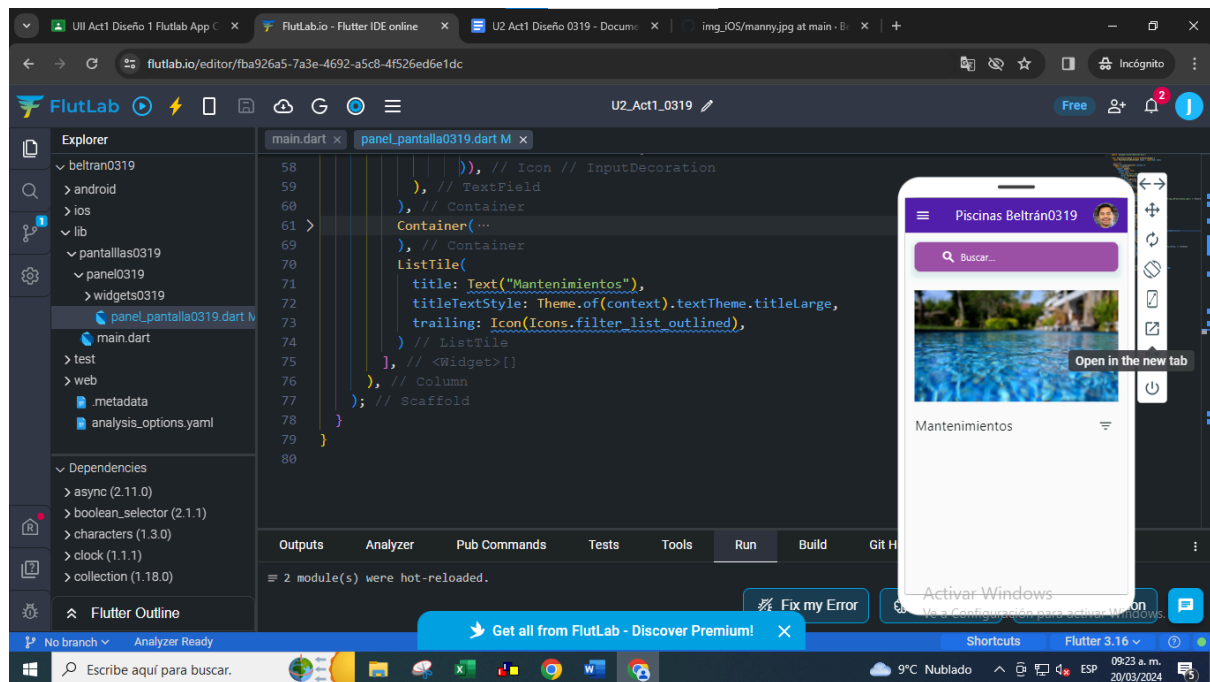
Salida del codigo anterior

continua panel_pantalla0319.dart
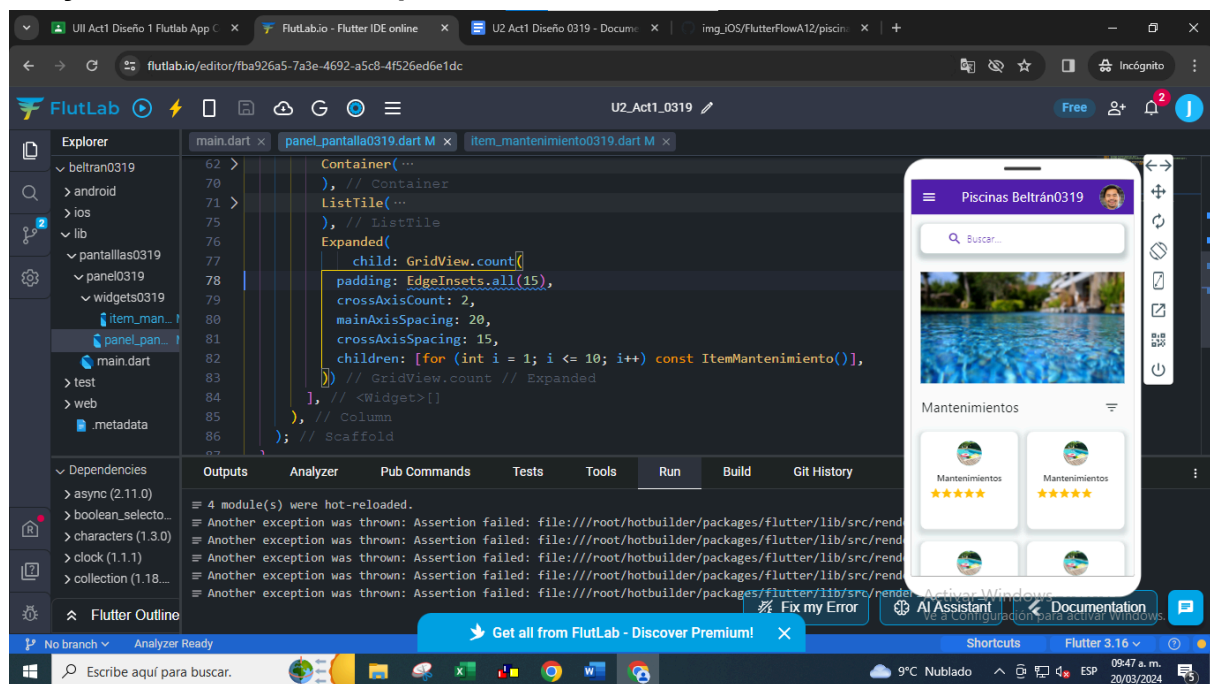**body, Column, children ,Container,BoxDecoration,BoxShadow y TexField.**

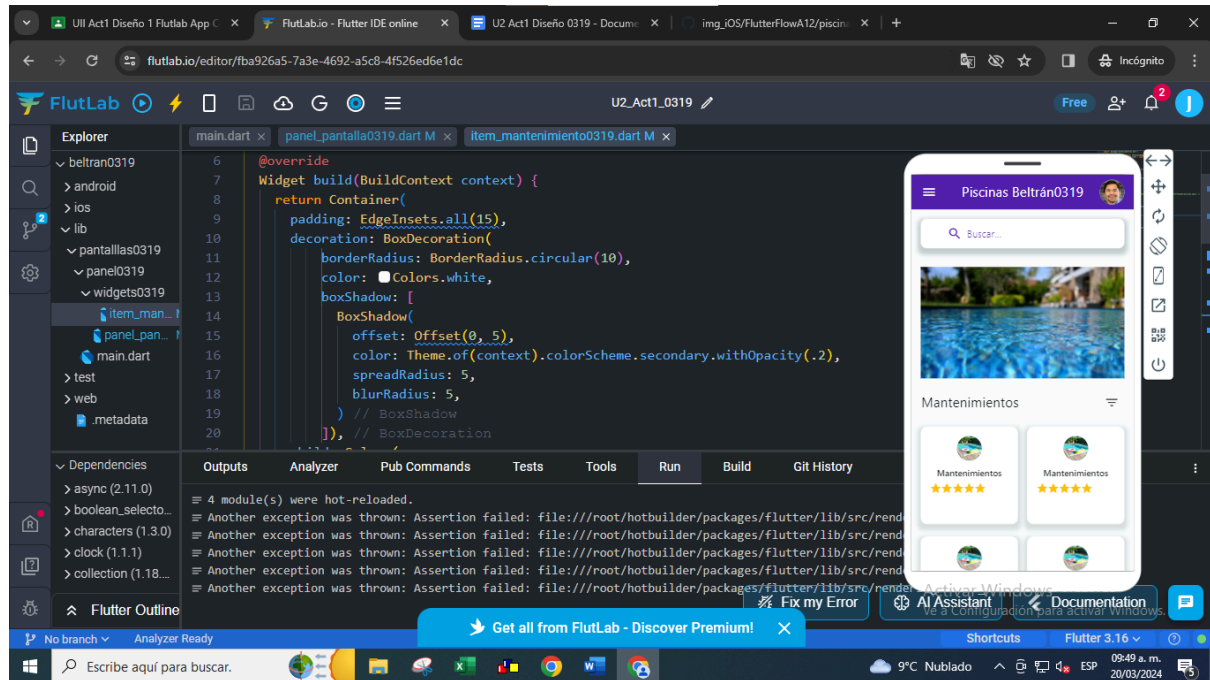**body, Column,children,Container2, boxdecoration,image y network**

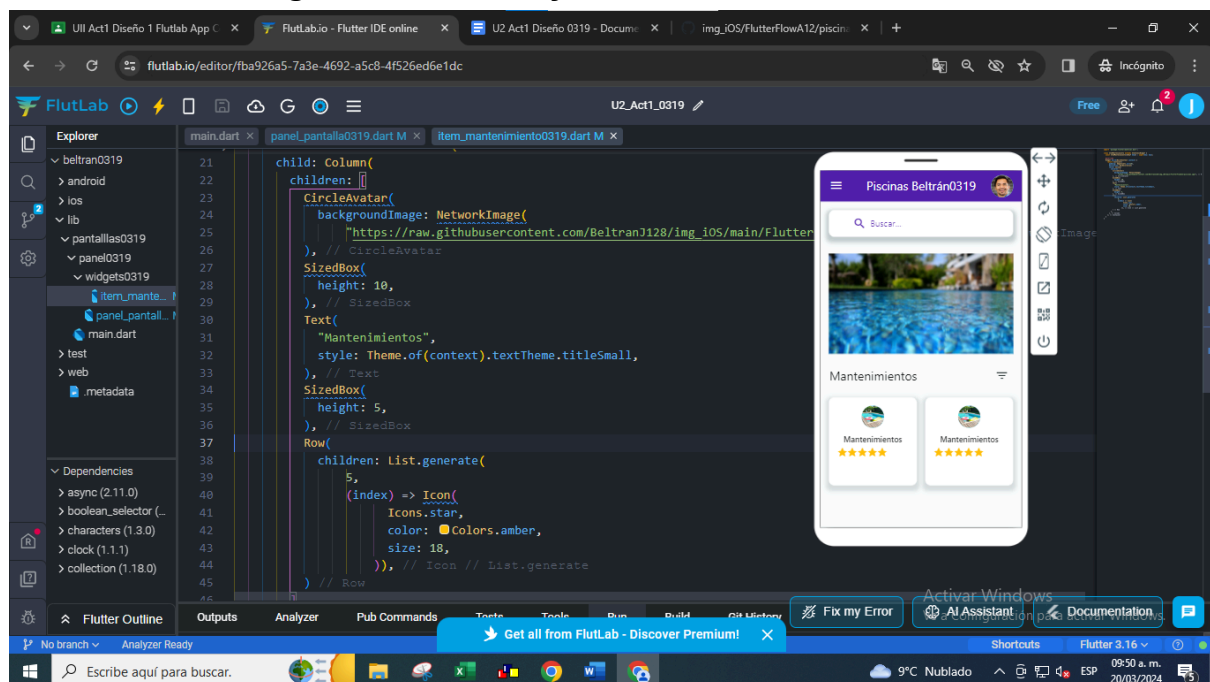## body, Column,children,ListTile, Text,titleTextStyle,icons

body, Column,children,Expanded, GridView

item_mantenimiento0319.dart
return, Container, Boxdecoration y BoxShadow

child, column, Children, CircleAvatar, sizedBox, Text, SizedBox, Row, children, list.generated, Icons y color

Link de referencias

AppBar CodesInsider