Mobile Applications and Web Development - IS4904(Practical)		
Student Name:	Student ID:	Section:
Assignment (Classes and constructors)		
Date: 15 April 2024	Max Points:	

Modify the program in lecture 2by doing the following:

- Change the text in *Text* widget inside *MaterialApp* to your name.
- Change the color of the *Text* widget to **white**. (Hint: lookup TextStyle widget)
- Create a new custom widget that has a *Text* widget that displays the following phrase: 'Flutter uses Dart'.

Upload the solution to blackboard.

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

void main() {
  runApp(MyApp());
}

class MyApp extends StatelessWidget {
  @override
  Widget build(BuildContext context) {
    return MaterialApp(
      title: 'Flutter Demo',
      home: Scaffold(
        appBar: AppBar(
          title: Text('aljwhara alajmi'),
        ),
        body: Container(
          color: Color(0xfffbf8fa),
          child: Center(
            child: Column(
              mainAxisAlignment: MainAxisAlignment.center,
              children: [
                SizedBox(height: 20),
                Container(
                  padding: EdgeInsets.all(10),
                  color: Colors.grey[300],
                  child: Text(
                    'Flutter uses Dart',
                    style: TextStyle(
                      fontSize: 20,
                      fontWeight: FontWeight.bold,
                    ),
                  ),
                ),
              ],
            ),
          ),
        ),
```

```dart
1  import 'package:flutter/material.dart';
2
3  void main() {
4    runApp(MyApp());
5  }
6
7  class MyApp extends StatelessWidget {
8    @override
9    Widget build(BuildContext context) {
10     return MaterialApp(
11       title: 'Flutter Demo',
12       home: Scaffold(
13         appBar: AppBar(
14           title: Text('aljwhara alajmi'),
15         ),
16         body: Container(
17           color: Color(0xfffbf8fa),
18           child: Center(
19             child: Column(
20               mainAxisAlignment: MainAxisAlignment.center,
21               children: [
22                 SizedBox(height: 20),
23                 Container(
24                   padding: EdgeInsets.all(10),
25                   color: Colors.grey[300],
26                   child: Text(
27                     'Flutter uses Dart',
28                     style: TextStyle(
29                       fontSize: 20,
30                       fontWeight: FontWeight.bold,
31                     ),
32                   ),
33                 ),
34               ],
35             ),
36           ),
37         ),
38       ),
39     );
40   }
41 }
42
```

aljwhara alajmi

Flutter uses Dart