

# TP2\_Task\_2

By Khertish Lobine

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Université des Mascareignes

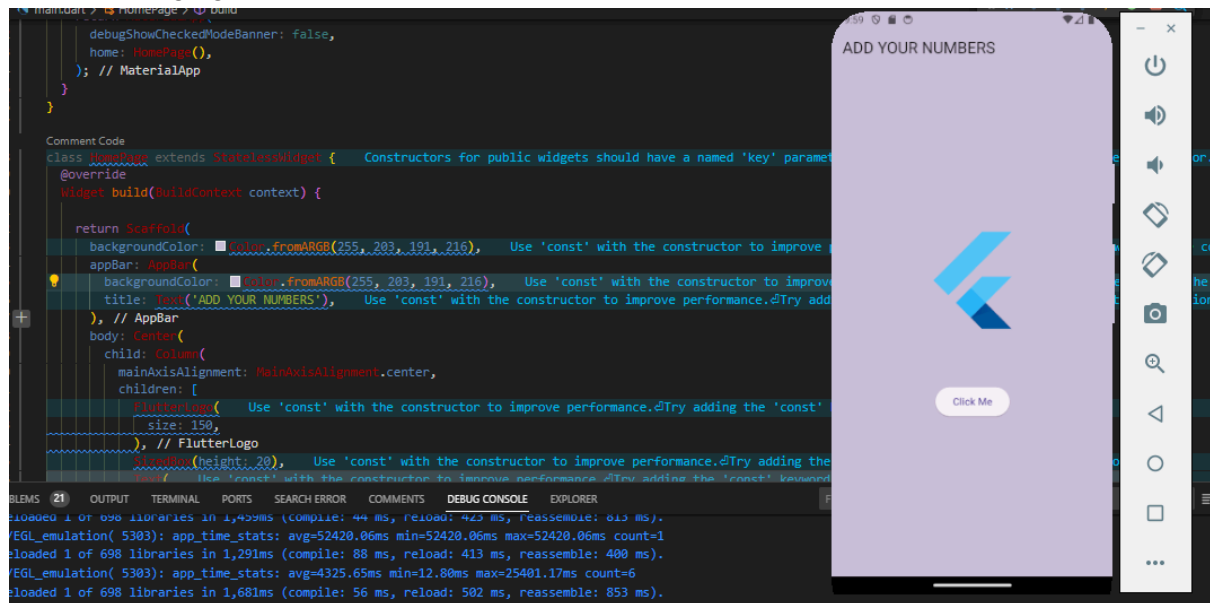
Faculty of Information and Communication  
Technology

Department of Applied Computer Science

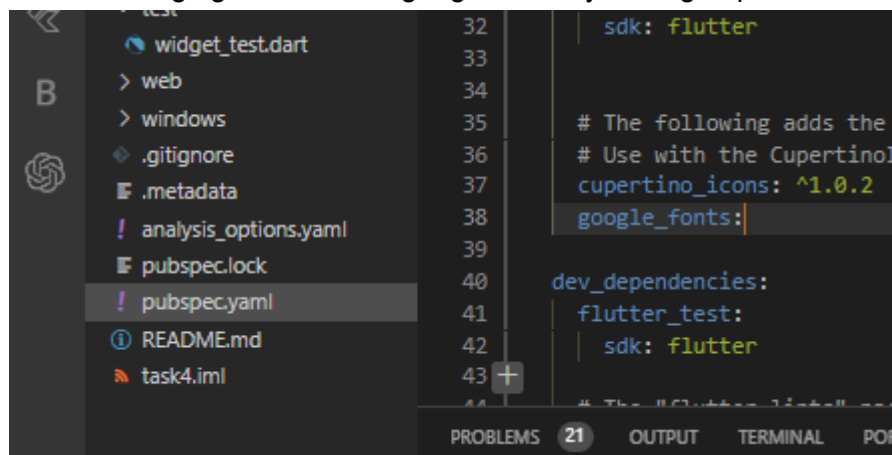
Course : PMH

To Mr. Shiam Beehary

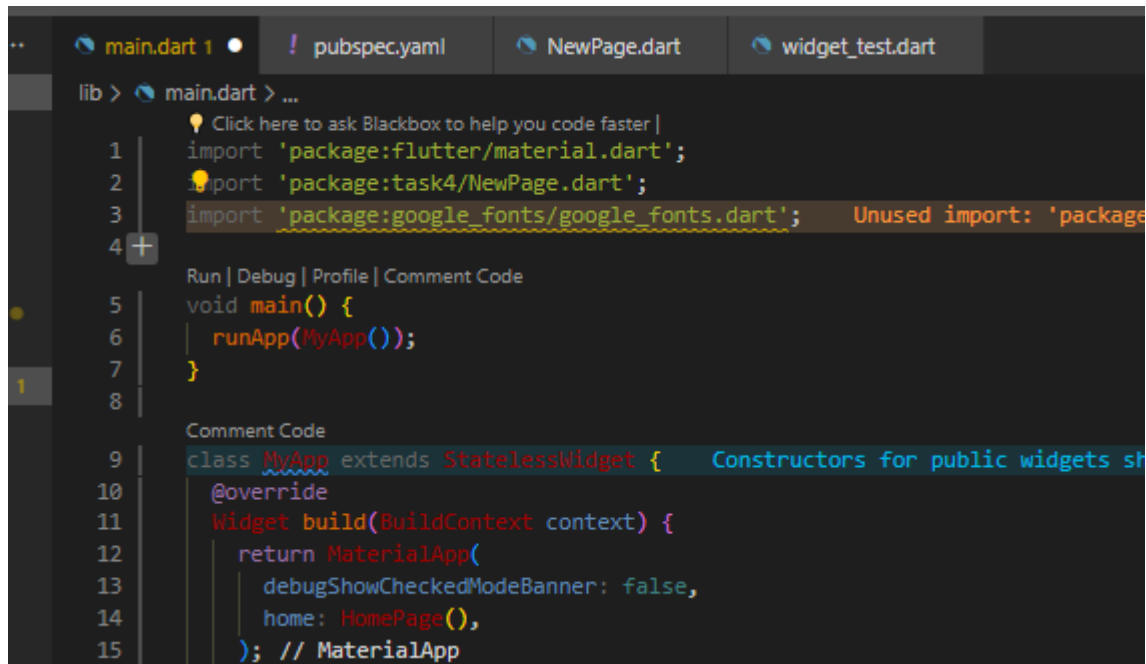
## 1. Changing the wallpaper color



## 2. Changing the font with google fonts by adding dependencies in the pubspec.yaml

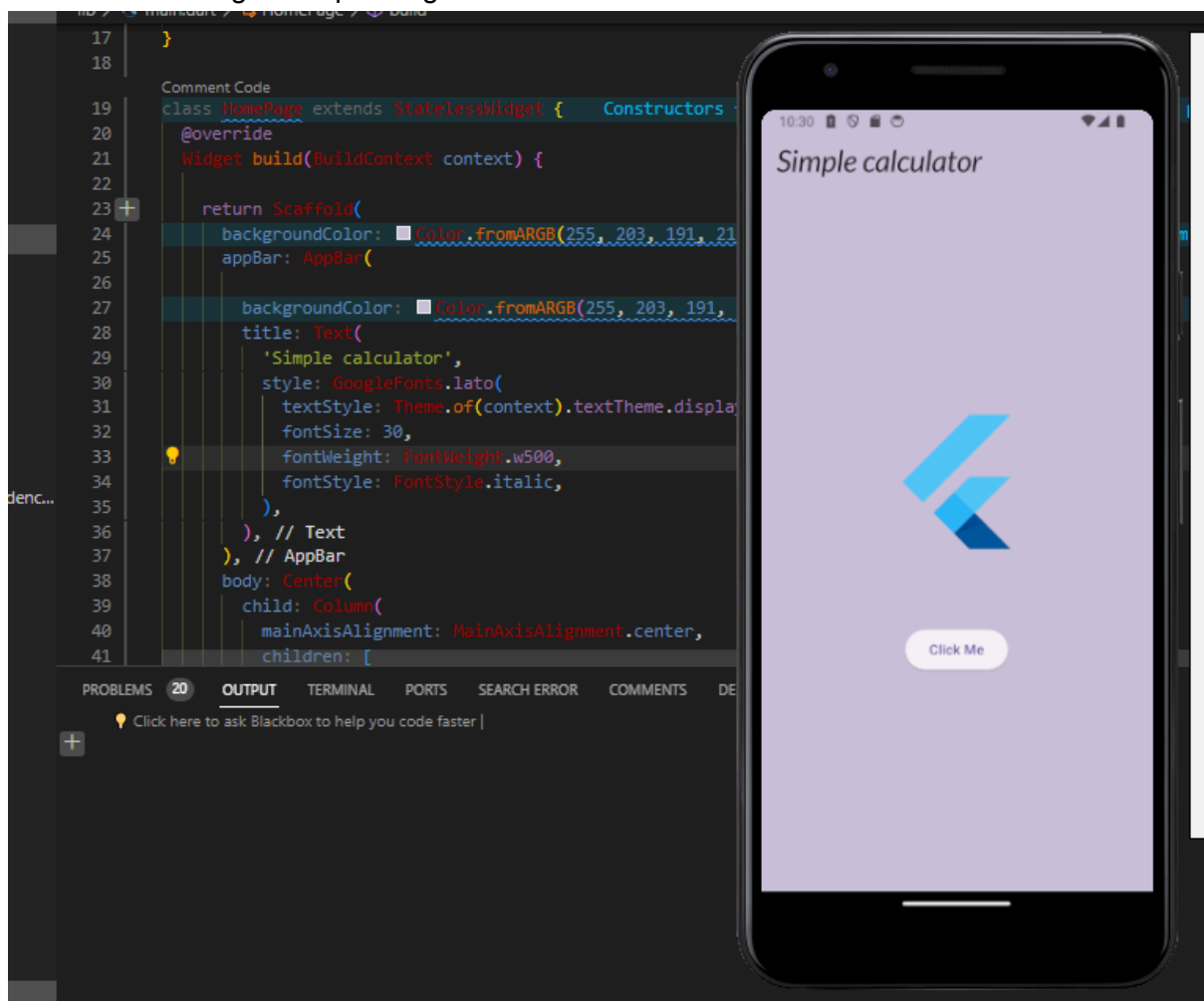


### 3. Importing the google font packages



```
lib > main.dart > ...
1 | Click here to ask Blackbox to help you code faster |
2 | import 'package:flutter/material.dart';
3 | import 'package:task4/NewPage.dart';
4 | import 'package:google_fonts/google_fonts.dart'; Unused import: 'package:
5 |
6 | Run | Debug | Profile | Comment Code
7 | void main() {
8 |   runApp(MyApp());
9 | }
10 |
11 | Comment Code
12 | class MyApp extends StatelessWidget { Constructors for public widgets sh
13 |   @override
14 |   Widget build(BuildContext context) {
15 |     return MaterialApp(
16 |       debugShowCheckedModeBanner: false,
17 |       home: HomePage(),
18 |     ); // MaterialApp
```

### 4. And adding some padding

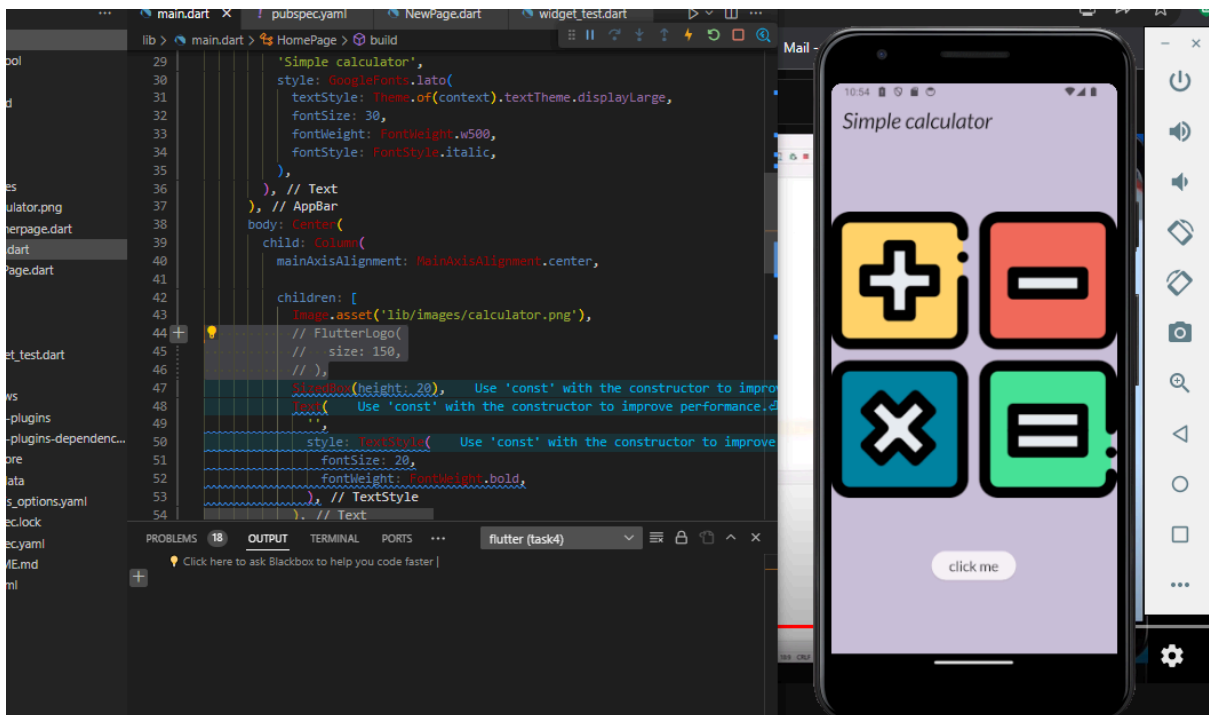


```
17 | }
18 |
19 | Comment Code
20 | class HomePage extends StatelessWidget { Constructors
21 |   @override
22 |   Widget build(BuildContext context) {
23 |     return Scaffold(
24 |       backgroundColor: Color.fromARGB(255, 203, 191, 21
25 |       appBar: AppBar(
26 |
27 |       backgroundColor: Color.fromARGB(255, 203, 191,
28 |       title: Text(
29 |         'Simple calculator',
30 |         style: GoogleFonts.lato(
31 |           textStyle: Theme.of(context).textTheme.display
32 |           fontSize: 30,
33 |           fontWeight: FontWeight.w500,
34 |           fontStyle: FontStyle.italic,
35 |         ),
36 |       ), // Text
37 |     ), // AppBar
38 |     body: Center(
39 |       child: Column(
40 |         mainAxisAlignment: MainAxisAlignment.center,
41 |         children: [
```

The preview on the right shows a mobile app interface with a light purple background. At the top, it says "Simple calculator". In the center, there is a large blue Flutter logo. At the bottom, there is a white button with the text "Click Me".

```
body: Center(
  child: Column(
    mainAxisAlignment: MainAxisAlignment.c
    children: [
      FlutterLogo(
        size: 150,
      ), // FlutterLogo
      SizedBox(height: 20),
      Text(
        style: TextStyle(
          fontSize: 20,
```

```
59 # the material icons class.
60 uses-material-design: true
61
62 # To add assets to your application, add an assets
63 + assets:
64   - lib/images/
65   #   - images/a_dot_burr.jpeg
66   #   - images/a_dot_ham.jpeg
67
68 # An image asset can refer to one or more resolutions
69 # https://flutter.dev/assets-and-images/#resolution
```



## 5. Resizing by changing the padding

