

MobileApp/lib/my_drawer_header.dart

```
2 // ignore_for_file: prefer_const_constructors, duplicate_ignore
3
4 import 'package:flutter/material.dart';
5 import 'package:project_9/services/api.dart';
6
7 class MyHeaderDrawer extends StatefulWidget {
8   final String email;
9   const MyHeaderDrawer({required this.email});
10
11   @override
12   State<MyHeaderDrawer> createState() => _MyHeaderDrawerState();
13 }
14
15 class _MyHeaderDrawerState extends State<MyHeaderDrawer> {
16   String _username = '';
17   void initState() {
18     super.initState();
19     getUserData(widget.email);
20   }
21
22   Widget build(BuildContext context) {
23     return Container(
24       color: Color.fromRGB(50, 116, 159, 1),
25       width: double.infinity,
26       height: 200,
27       padding: EdgeInsets.only(top: 20.0),
28       child: Column(
29         mainAxisAlignment: MainAxisAlignment.center,
30         children: [
31           Container(
32             margin: EdgeInsets.only(bottom: 10),
33             height: 70,
34             decoration: BoxDecoration(
35               shape: BoxShape.circle,
36               image: DecorationImage(
37                 image: AssetImage('assets/images/profile.jpg'),
38               ),
39             ),
40           ),
41           //Nome do utilizador
42           Text(_username, style: TextStyle(color: Colors.white, fontSize: 20)),
43           //Email do utilizador
44           Text(widget.email, style: TextStyle(color: Colors.grey, fontSize: 14)),
45         ],
46       ),
47     );
48   }
49
50   void getUserData(String email) async {
51     try {
52       Map<String, dynamic> apiResult = await API.fetchUserDetail(email);
```

```
53 |         setState(() {  
54 |             _username = apiResult['data']['username'];  
55 |         });  
56 |     } catch (e) {  
57 |         print('Erro: $e');  
58 |     }  
59 | }  
60 | }
```