

MobileApp/lib/screens/homepage.dart

```
1 import 'package:flutter/material.dart';
2 import 'package:project_9/screens/about.dart';
3 import 'package:project_9/screens/deletebio.dart';
4 import 'package:project_9/screens/welcome.dart';
5 import 'package:project_9/my_drawer_header.dart';
6 import 'package:project_9/screens/splash.dart';
7
8 class HomePage extends StatefulWidget {
9   final String email;
10
11   const HomePage({required this.email});
12
13   @override
14   // ignore: library_private_types_in_public_api
15   _HomePageState createState() => _HomePageState();
16 }
17
18 class _HomePageState extends State<HomePage> {
19   var currentPage = DrawerSections.welcome;
20
21   @override
22   Widget build(BuildContext context) {
23     var container;
24     if (currentPage == DrawerSections.welcome) {
25       container = WelcomePage();
26     }
27     else if (currentPage == DrawerSections.deletebio) {
28       container = DeletebioPage(email: widget.email);
29     }
30     else if (currentPage == DrawerSections.about) {
31       container = AboutPage();
32     }
33     else if (currentPage == DrawerSections.splash) {
34       container = SplashScreen();
35     }
36     return Scaffold(
37       appBar: AppBar(
38         backgroundColor: Color.fromRGB(50, 116, 159, 1),
39         title: Text("Project 9"),
40       ),
41       body: container,
42       drawer: Drawer(
43         child: SingleChildScrollView(
44           child: Container(
45             child: Column(
46               children: [
47                 MyHeaderDrawer(email: widget.email),
48                 MyDrawerList(),
49               ],
50             ),
51           ),
52         ),
53       ),
54     );
55 }
```

```
52     ),
53   ),
54 );
55 }
56
57 Widget MyDrawerList(){
58   return Container(
59     padding: EdgeInsets.only(top: 15,),
60     child: Column(
61       //Lista do menu
62       children: [
63         menuItem(1, "Homepage", Icons.home_outlined, currentPage ==
DrawerSections.welcome ? true:false),
64         //menuItem(2, "Em Construção", Icons.construction_outlined, currentPage ==
DrawerSections.dashboard ? true:false),
65         menuItem(2, "Biometria", Icons.delete_outline_rounded, currentPage ==
DrawerSections.deletebio ? true:false),
66         const Divider(),
67         menuItem(3, "Sobre", Icons.people_alt_outlined, currentPage ==
DrawerSections.about ? true:false),
68         const Divider(),
69         menuItem(4, "Terminar Sessão", Icons.exit_to_app_rounded, currentPage ==
DrawerSections.splash ? true:false),
70       ],
71     ),
72   );
73 }
74
75 Widget menuItem(int id, String title, IconData icon, bool selected){
76   return Material(
77     color: selected ? Colors.grey[300] : Colors.transparent,
78     child: InkWell(
79       onTap: (){
80         Navigator.pop(context);
81         setState(() {
82           if (id == 1) {
83             currentPage = DrawerSections.welcome;
84           } else if (id == 2) {
85             currentPage = DrawerSections.deletebio;
86           } else if (id == 3) {
87             currentPage = DrawerSections.about;
88           } else if (id == 4) {
89             currentPage = DrawerSections.splash;
90           }
91         });
92       },
93       child: Padding(
94         padding: EdgeInsets.all(15.0),
95         child: Row(
96           children: [
97             Expanded(child: Icon(icon, size:20, color:Colors.black)
98             ),
99             Expanded(flex:1, child: Text(title,
style:TextStyle(color:Colors.black, fontSize: 16))
```

```
100 |         ),
101 |     ],
102 |     ),
103 |     ),
104 |     ),
105 | );
106 | }
107 | }
108 |
109 | enum DrawerSections {
110 |     welcome,
111 |     deletebio,
112 |     about,
113 |     splash,
114 | }
```