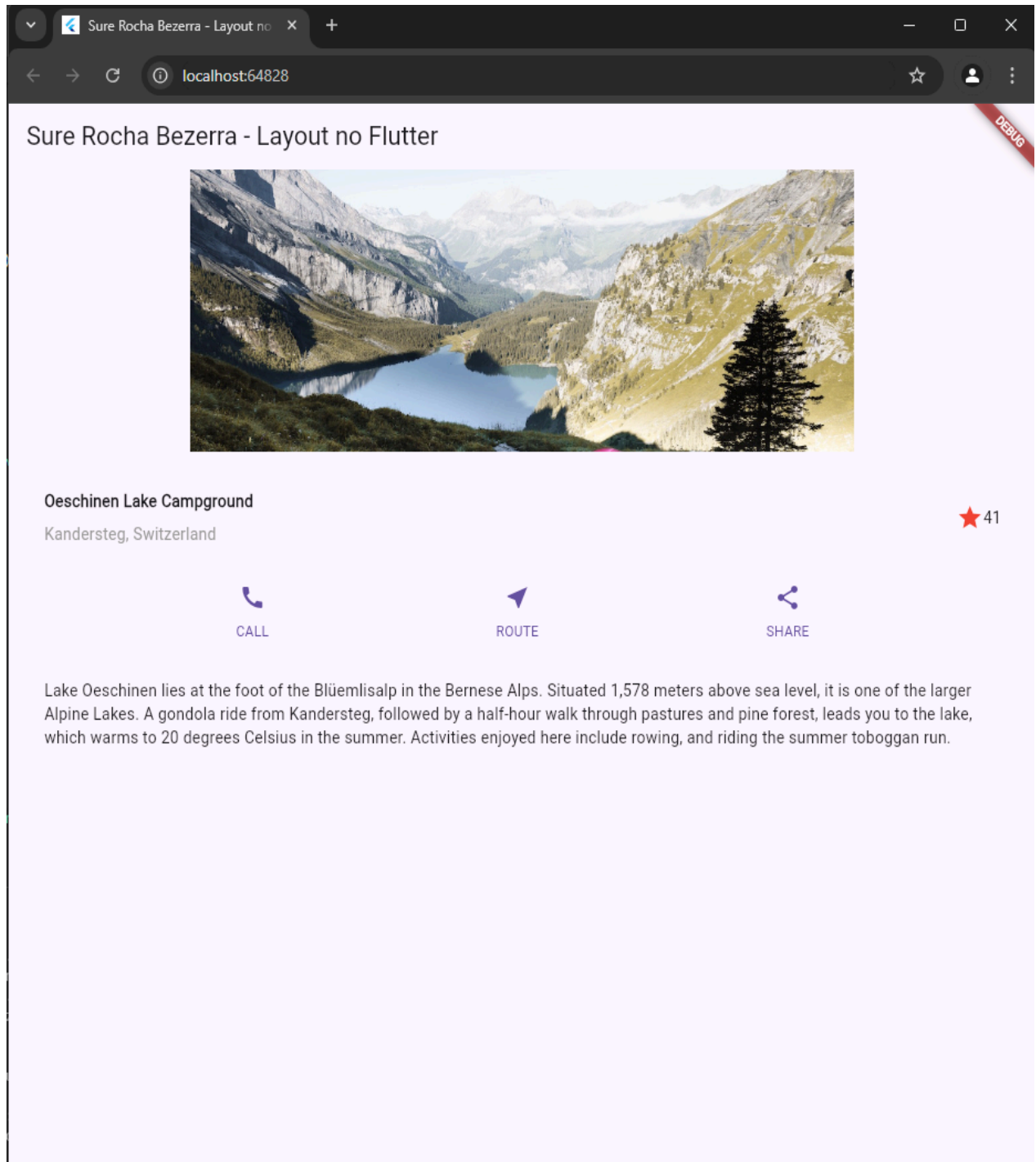**Avaliação 08 - Programação de Dispositivos Móveis 2**

Sure Rocha Bezerra
P5 - Informática

Fazer uma aplicação em Flutter que exemplifica o uso de Widgets para construir um Layout. Implementar a aplicação apresentada em https://docs.flutter.dev/ui/layout/tutorial?authuser=0.

main.dart  ✕    ! pubspec.yaml        lake.jpg

aval08 > lib > main.dart > ButtonWithText

∨ AVAL08
∨ aval08
  > .dart_tool
  > .idea
  > android
  > build
  ∨ images
    🖼 lake.jpg
  > ios
  ∨ lib
    🔹 main.dart
  > linux
  > macos
  > test
  > web
  > windows
  ◇ .gitignore
  ≡ .metadata
  ! analysis_options.yaml
  📶 aval08.iml
  ≡ pubspec.lock
  ! pubspec.yaml
  ⓘ README.md

```dart
 1  import 'package:flutter/material.dart';
 2
    Run | Debug | Profile
 3  void main() => runApp(const MyApp());
 4
 5  class MyApp extends StatelessWidget {
 6    const MyApp({super.key});
 7
 8    @override
 9    Widget build(BuildContext context) {
10      const String appTitle = 'Sure Rocha Bezerra - Layout no Flutter';
11      return MaterialApp(
12        title: appTitle,
13        home: Scaffold(
14          appBar: AppBar(
15            title: const Text(appTitle),
16          ), // AppBar
17          body: const SingleChildScrollView(
18            child: Column(
19              children: [
20          ImageSection(
21            image: 'images/lake.jpg',
22          ), // ImageSection
23          TitleSection(
24            name: 'Oeschinen Lake Campground',
25            location: 'Kandersteg, Switzerland',
26          ), // TitleSection
27          ButtonSection(),
28          TextSection(
29      description:
30          'Lake Oeschinen lies at the foot of the Blüemlisalp in the '
31          'Bernese Alps. Situated 1,578 meters above sea level, it '
32          'is one of the larger Alpine Lakes. A gondola ride from '
33          'Kandersteg, followed by a half-hour walk through pastures '
34          'and pine forest, leads you to the lake, which warms to 20 '
35          'degrees Celsius in the summer. Activities enjoyed here '
```

PROBLEMS    OUTPUT    DEBUG CONSOLE    TERMINAL

```
Launching lib\main.dart on Chrome in debug mode...
Waiting for connection from debug service on Chrome...        15,4s
This app is linked to the debug service: ws://127.0.0.1:64863/uzKw3Q2eoqI=/ws
Debug service listening on ws://127.0.0.1:64863/uzKw3Q2eoqI=/ws

  To hot restart changes while running, press "r" or "R".
For a more detailed help message, press "h". To quit, press "q".

A Dart VM Service on Chrome is available at: http://127.0.0.1:64863/uzKw3Q2eoqI=
The Flutter DevTools debugger and profiler on Chrome is available at: http://127.0.0.1:9101?uri=http://127.0.0.1:64863/uzKw3Q2eoqI=
```

> DEPENDENCIES