



Missão Prática Nível 2 – Mundo 4

Fagner Luiz Gimenez Mendes - 202208405193

Polo Princ. Izabel - Cachoeirinha - RS

RPG0024 - Posso criar um App de outra forma

<https://github.com/GafnerMendes/Missao-Pratica-Nivel-2-Mundo-4.git>

Documentação do projeto:

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

void main() => runApp(const MyApp());

class MyApp extends StatelessWidget {
  const MyApp({super.key});

  Column _buildButtonColumn(Color color, IconData icon, String label) {
    return Column(
      mainAxisAlignment: MainAxisAlignment.min,
      mainAxisAlignment: MainAxisAlignment.center,
```

```

children: [
  Icon(icon, color: color),
  Container(
    margin: const EdgeInsets.only(top: 8),
    child: Text(
      label,
      style: TextStyle(
        fontSize: 12,
        fontWeight: FontWeight.w400,
        color: color,
      ),
    ),
  ),
],
);
}

@override
Widget build(BuildContext context) {
  Color color = Theme.of(context).primaryColor;

  Widget titleSection = Container(
    padding: const EdgeInsets.all(32),
    child: Row(
      children: [
        Expanded(
          child: Column(
            crossAxisAlignment: CrossAxisAlignment.start,

```

```

        children: [
          Container(
            padding: const EdgeInsets.only(bottom: 8),
            child: const Text(
              'Oeschinen Lake Campground',
              style: TextStyle(fontWeight: FontWeight.bold),
            ),
          ),
          Text(
            'Kandersteg, Switzerland',
            style: TextStyle(color: Colors.grey[500]),
          ),
        ],
      ),
      Icon(Icons.star, color: Colors.pink[300]),
      const Text('41'),
    ],
  ),
);

```

```

Widget buttonSection = Row(
  mainAxisAlignment: MainAxisAlignment.spaceEvenly,
  children: [
    _buildButtonColumn(color, Icons.call, 'LIGAR'),
    _buildButtonColumn(color, Icons.near_me, 'ROTA'),
    _buildButtonColumn(color, Icons.share, 'COMPARTILHAR'),
  ],
);

```

```
);

Widget textSection = Container(
  padding: const EdgeInsets.all(32),
  child: const Text(
    'O Lago Oeschinen está localizado aos pés da montanha Blüemlisalp nos Alpes. '
    'É um dos maiores lagos alpinos, e sua água pode aquecer até 20 graus Celsius no verão. '
    'Atividades incluem remo e passeios no tobogã de verão.',
    softWrap: true,
  ),
);

Widget imageSection = Image.asset(
  'images/lake.png',
  width: 600,
  height: 240,
  fit: BoxFit.cover,
);

return MaterialApp(
  debugShowCheckedModeBanner: false,
  title: 'Explore Mundo',
  home: Scaffold(
    appBar: AppBar(
      title: const Text('Explore Mundo'),
    ),
    body: ListView(
      children: [
```

```
        imageSection,  
        titleSection,  
        buttonSection,  
        textSection,  
    ],  
    ),  
    ),  
    );  
}  
}
```