

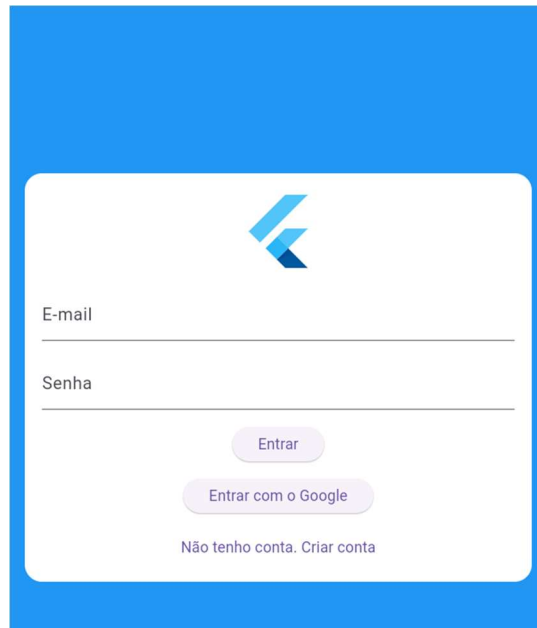
CONTINUANDO NOSSO PROJETO

Vamos mexer na tela login mais um pouco nesta parte que imagem mostra abaixo, em diante faremos mudança.

```
      child: Column(  
        children: [  
          FlutterLogo(size: 76),  
          SizedBox(height: 16),  
          TextField(  
            controller: _emailController,  
            decoration: InputDecoration(hintText: 'E-mail'),  
          ), // TextField  
          SizedBox(height: 16),  
          TextField(  
            obscureText: true,  
            controller: _senhaController,  
            decoration: InputDecoration(hintText: 'Senha'),  
          ), // TextField  
          SizedBox(height: 16),  
          ElevatedButton(onPressed: () {},  
            child: Text('Entrar'),  
          ), // ElevatedButton  
        ],  
      ), // Column  
    ), // Container  
  ],  
, // Column
```

Observe as mudanças

```
    SizedBox(height: 16),  
    ElevatedButton(onPressed: () {},  
      child: Text('Entrar'),  
    ), // ElevatedButton  
    SizedBox(height: 16),  
    ElevatedButton(onPressed: () {},  
      child: Text('Entrar com o Google'),  
    ), // ElevatedButton  
    SizedBox(height: 16),  
    TextButton(onPressed: () {},  
      child: Text('Não tenho conta. Criar conta'),  
    ), // TextButton  
  ],
```



Fazendo a Tela Registro de Usuário

1 – Dentro da pasta Tela crie o arquivo “registro_tela.dart”

Começando a programação

```
1 import 'package:flutter/material.dart';
2
3 class RegistroTela extends StatelessWidget {
4   RegistroTela({super.key});
5   final TextEditingController emailController = TextEditingController();
6   final TextEditingController nomeController = TextEditingController();
7   final TextEditingController senhaController = TextEditingController();
8   final TextEditingController confirmaSenhaController = TextEditingController();
9
10  @override
11  Widget build(BuildContext context) {
12    return Scaffold(
13
14    );
15  }
16 }
```

```
    @override
    Widget build(BuildContext context) {
      return Scaffold(
        body: Container(
          color: Colors.blue,
          padding: EdgeInsets.all(16),
          child: Center(
            // Center
          ) // Container
        ); // Scaffold
      }
    }
```

```

10  @override
11  Widget build(BuildContext context) {
12    return Scaffold(
13      body: Container(
14        color: Colors.blue,
15        padding: EdgeInsets.all(16),
16        child: Center(
17          child: Column(
18            mainAxisAlignment: MainAxisAlignment.center,
19          ), // Column
20        ), // Center
21      ), // Container
22    ); // Scaffold
23  }
24  }

```

ATENÇÃO

MAS SERÁ QUE ESTA TELA QUE ESTAMOS FAZENDO ESTA FUNCIONADO ????

VAMOS FAZER UMA ALTERAÇÃO NO ARQUIVO "login_tela.dart"

ACHE A PARTE COMO NA IMAGEM E VEJA AS ALTERAÇÕES QUE VAMOS FAZER.

```

    SizedBox(height: 16),
    TextButton(
      onPressed: () {
        Navigator.push(
          context,
          MaterialPageRoute(builder: (context) => RegistroTela()),
        );
      },
      child: Text('Não tenho conta. Criar conta'),
    ), // TextButton
  ],

```

VAMOS CONTINUAR COM NOSSO ARQUIVO

"registro_tela.dart"

```
@override
Widget build(BuildContext context) {
  return Scaffold(
    body: Container(
      color: Colors.blue,
      padding: EdgeInsets.all(16),
      child: Center(
        child: Column(
          mainAxisAlignment: MainAxisAlignment.center,
          children: [
            Container(
              padding: EdgeInsets.all(16),
              decoration: BoxDecoration(
                color: Colors.white,
                borderRadius: BorderRadius.circular(16),
              ), // BoxDecoration
            ), // Container
          ],
        ), // Column
      ), // Center
    ), // Container
  ); // Scaffold
}
```

```

10  @override
11  Widget build(BuildContext context) {
12    return Scaffold(
13      body: Container(
14        color: Colors.blue,
15        padding: EdgeInsets.all(16),
16        child: Center(
17          child: Column(
18            mainAxisAlignment: MainAxisAlignment.center,
19            children: [
20              Container(
21                padding: EdgeInsets.all(16),
22                decoration: BoxDecoration(
23                  color: Colors.white,
24                  borderRadius: BorderRadius.circular(16),
25                ), // BoxDecoration
26                child: Column(
27                  children: [
28                    FlutterLogo(size: 76),
29                    SizedBox(height: 16),
30                  ],
31                ), // Column
32              ), // Container
33            ],
34          ), // Column
35        ), // Center
36      ), // Container
37    ); // Scaffold
38  }
39 }
40

```

```

// BoxDecoration
child: Column(
  children: [
    FlutterLogo(size: 76),
    SizedBox(height: 16),
    TextField(
      controller: _nomeController,
      decoration: InputDecoration(hintText: 'Nome: '),
    ), // TextField
    SizedBox(height: 16),
    TextField(
      controller: _emailController,
      decoration: InputDecoration(hintText: 'E-mail: '),
    ), // TextField
  ],
), // Column

```

```

    TextField(
      controller: _emailController,
      decoration: InputDecoration(hintText: 'E-mail: '),
    ), // TextField
    SizedBox(height: 16),
    TextField(
      obscureText: true,
      controller: _senhaController,
      decoration: InputDecoration(hintText: 'Digite Senha '),
    ), // TextField
    SizedBox(height: 16),
    TextField(
      obscureText: true,
      controller: _confirmaSenhaController,
      decoration: InputDecoration(hintText: 'Confirme sua senha: '),
    ), // TextField
    SizedBox(height: 16),
    ElevatedButton(onPressed: () {},
      child: Text('Cadastrar'),
    ) // ElevatedButton
  ],
),

```

VAMOS FAZER UMA PEQUENA PROGRAMAÇÃO PARA SO UM TESTE AGORA NESTE ARQUIVO

```

    ElevatedButton(
      onPressed: () {
        if (_senhaController.text == _confirmaSenhaController.text) {
          print(_nomeController.text);
          print(_emailController.text);
          print(_senhaController.text);
          print(_confirmaSenhaController.text);
        }
      },
      child: Text('Cadastrar'),
    ), // ElevatedButton
  ],
),

```