

Main.dart

```
import 'dart:ui';

import 'package:flutter/material.dart';
import 'package:login_with_signup/Screens/LoginForm.dart';
import 'package:login_with_signup/Screens/SignupForm.dart';

void main() {
  runApp(MaterialApp(
    debugShowCheckedModeBanner: false,
    home: HomePage(),
  ));
}

class HomePage extends StatelessWidget {
  @override
  Widget build(BuildContext context) {
    return Scaffold(
      body: SafeArea(
        child: Container(
          // we will give media query height
          // double.infinity make it big as my parent allows
          // while MediaQuery make it big as per the screen

          width: double.infinity,
          height: MediaQuery.of(context).size.height,
          padding: EdgeInsets.symmetric(horizontal: 30, vertical: 50),
          child: Column(
            // even space distribution
            mainAxisAlignment: MainAxisAlignment.spaceBetween,
            crossAxisAlignment: CrossAxisAlignment.center,
            children: <Widget>[
              Column(
                children: <Widget>[
                  Text(
                    "Welcome",
                    style: TextStyle(
                      fontWeight: FontWeight.bold,
                      fontSize: 30,
                    ),
                  ),
                  SizedBox(
                    height: 20,
                  ),
                  Text("Please Unlock Your Account or Create A Account",
                    textAlign: TextAlign.center,
                    style: TextStyle(
                      color: Colors.grey[700],
                      fontSize: 15,
                    ),
                  ),
                ],
              ),
            ],
          ),
        ),
      ),
    );
  }
}
```

```

        height: MediaQuery.of(context).size.height / 3,
        decoration: BoxDecoration(
          image: DecorationImage(
            image: AssetImage("assets/images/Lock.jpg")
          )
        ),
      ),
    ),
  ),
  Column(
    children: <Widget>[
      // the login button
      MaterialButton(
        minWidth: double.infinity,
        height: 60,
        onPressed: () {
          Navigator.push(context, MaterialPageRoute(builder:
(context) => LoginPage()));

        },
        // defining the shape
        shape: RoundedRectangleBorder(
          side: BorderSide(
            color: Colors.black
          ),
          borderRadius: BorderRadius.circular(50)
        ),
        child: Text(
          "Login",
          style: TextStyle(
            fontWeight: FontWeight.w600,
            fontSize: 18
          ),
        ),
      ),
      // creating the signup button
      SizedBox(height: 20),
      MaterialButton(
        minWidth: double.infinity,
        height: 60,
        onPressed: () {
          Navigator.push(context, MaterialPageRoute(builder:
(context) => SignupPage()));

        },
        color: Color(0xff0095FF),
        shape: RoundedRectangleBorder(
          borderRadius: BorderRadius.circular(50)
        ),
        child: Text(
          "Sign up",
          style: TextStyle(
            color: Colors.white,
            fontWeight: FontWeight.w600,
            fontSize: 18
          ),
        ),
      ),
    ],
  ),
)

```

```

    ],
  ),
),
);
}
}

```

LoginForm.dart

```

import 'package:flutter/material.dart';
import 'package:login_with_signup/Screens/HomeForm.dart';
import 'package:login_with_signup/Screens/SignupForm.dart';

class LoginPage extends StatelessWidget {
  @override
  Widget build(BuildContext context) {
    return Scaffold(
      resizeToAvoidBottomInset: false,
      backgroundColor: Colors.white,
      appBar: AppBar(
        elevation: 0,
        brightness: Brightness.light,
        backgroundColor: Colors.white,
        leading: IconButton(
          onPressed: () {
            Navigator.pop(context);
          },
          icon: Icon(Icons.arrow_back_ios,
            size: 20,
            color: Colors.black,)),
      ),
    ),
    body: Container(
      height: MediaQuery.of(context).size.height,
      width: double.infinity,
      child: Column(
        mainAxisAlignment: MainAxisAlignment.spaceBetween,
        children: <Widget>[
          Expanded(child: Column(
            mainAxisAlignment: MainAxisAlignment.spaceEvenly,
            children: <Widget>[
              Column(
                children: <Widget>[
                  Text("Login",
                    style: TextStyle(fontSize: 30, fontWeight:
FontWeight.bold)),
                  SizedBox(height: 20,),
                  Text("Login to your account",
                    style: TextStyle(
                      fontSize: 15,
                      color:Colors.grey[700])),
                ],
              ),
            Padding(

```

```

padding: EdgeInsets.symmetric(horizontal: 40),
child: Column(
  children: <Widget>[
    inputFile(label: "Email"),
    inputFile(label: "Password", obscureText: true)
  ],
),
),
Padding(padding:
EdgeInsets.symmetric(horizontal: 40),
child: Container(
  padding: EdgeInsets.only(top: 3, left: 3),
  decoration:
BoxDecoration(
  borderRadius: BorderRadius.circular(50),
  border: Border(
    bottom: BorderSide(color: Colors.black),
    top: BorderSide(color: Colors.black),
    left: BorderSide(color: Colors.black),
    right: BorderSide(color: Colors.black),

  )

),

child: MaterialButton(
  minWidth: double.infinity,
  height: 60,
  onPressed: () {
    Navigator.push(context, MaterialPageRoute(builder:
(context)=> Home()));
  },
  color: Color(0xff0095FF),
  elevation: 0,
  shape: RoundedRectangleBorder(
    borderRadius: BorderRadius.circular(50),

  ),
  child: Text(
    "Login", style: TextStyle(
      fontWeight: FontWeight.w600,
      fontSize: 18,
      color: Colors.white,

    ),
  ),
),
),
),
),

Row(
  mainAxisAlignment: MainAxisAlignment.center,
  children: <Widget>[
    Text("Don't have an account?"),
    GestureDetector(
      child: Text("SignUp", style:TextStyle(fontWeight:
FontWeight.w600, fontSize: 18,)),
      onTap: (){

```

```

        Navigator.push(context, MaterialPageRoute(builder:
(context)=> SignupPage()));

        },
      ),
    ],
  ),

  Container(
    padding: EdgeInsets.only(top: 100),
    height: 200,
    decoration: BoxDecoration(
      image: DecorationImage(
        image: AssetImage("assets/images/Key-Lock.jpg"),
        fit: BoxFit.fitHeight
      ),
    ),
  ),
),
],
))
],
),
),
);
}
}
}

```

```

// we will be creating a widget for text field
Widget inputFile({label, obscureText = false})
{
  return Column(
    crossAxisAlignment: CrossAxisAlignment.start,
    children: <Widget>[
      Text(
        label,
        style: TextStyle(
          fontSize: 15,
          fontWeight: FontWeight.w400,
          color: Colors.black87
        ),
      ),
      SizedBox(
        height: 5,
      ),
      TextField(
        obscureText: obscureText,
        decoration: InputDecoration(
          contentPadding: EdgeInsets.symmetric(vertical: 0,
            horizontal: 10),
          enabledBorder: OutlineInputBorder(
            borderSide: BorderSide(
              color: Colors.grey
            ),
          ),
        ),
        border: OutlineInputBorder(

```

```

        borderSide: BorderSide(color: Colors.grey)
      ),
    ),
  ),
  SizedBox(height: 10,)
],
);
}

```

SignupForm.dart

```

import 'package:flutter/material.dart';
import 'package:login_with_signup/Screens/LoginForm.dart';

class SignupPage extends StatelessWidget {
  @override
  Widget build(BuildContext context) {
    return Scaffold(
      resizeToAvoidBottomInset: true,
      backgroundColor: Colors.white,
      appBar: AppBar(
        elevation: 0,
        brightness: Brightness.light,
        backgroundColor: Colors.white,
        leading: IconButton(
          onPressed: () {
            Navigator.pop(context);
          },
          icon: Icon(Icons.arrow_back_ios,
            size: 20,
            color: Colors.black,)),
      ),
    ),
    body: SingleChildScrollView(
      child: Container(
        padding: EdgeInsets.symmetric(horizontal: 40),
        height: MediaQuery.of(context).size.height - 50,
        width: double.infinity,
        child: Column(
          mainAxisAlignment: MainAxisAlignment.spaceEvenly,
          children: <Widget>[
            Column(
              children: <Widget>[
                Text("Sign up",
                  style: TextStyle(
                    fontSize: 30,
                    fontWeight: FontWeight.bold,
                  ),
                ),
                SizedBox(height: 20,),
                Text("Create an account, It's free ",
                  style: TextStyle(
                    fontSize: 15,
                    color: Colors.grey[700]),)
              ],
            ),
          ],
        ),
      ),
    ),
  ),

```

```

    ],
  ),
  Column(
    children: <Widget>[
      inputFile(label: "Username"),
      inputFile(label: "Email"),
      inputFile(label: "Password", obscureText: true),
      inputFile(label: "Confirm Password ", obscureText: true),
    ],
  ),
  Container(
    padding: EdgeInsets.only(top: 3, left: 3),
    decoration:
      BoxDecoration(
        borderRadius: BorderRadius.circular(50),
        border: Border(
          bottom: BorderSide(color: Colors.black),
          top: BorderSide(color: Colors.black),
          left: BorderSide(color: Colors.black),
          right: BorderSide(color: Colors.black),
        ),
      ),
    child: MaterialButton(
      minWidth: double.infinity,
      height: 60,
      onPressed: () {
        Navigator.push(context, MaterialPageRoute(builder:
(context)=> LoginPage()));
      },
      color: Color(0xff0095FF),
      elevation: 0,
      shape: RoundedRectangleBorder(
        borderRadius: BorderRadius.circular(50),
      ),
      child: Text(
        "Sign up", style: TextStyle(
          fontWeight: FontWeight.w600,
          fontSize: 18,
          color: Colors.white,
        ),
      ),
    ),
  ),
  Row(
    mainAxisAlignment: MainAxisAlignment.center,
    children: <Widget>[
      Text("Already have an account?"),
      GestureDetector(
        child: Text(" Login", style: TextStyle(fontWeight:
FontWeight.w600, fontSize: 18,)),
        onTap: (){

```

```

        Navigator.push(context,
MaterialPageRoute(builder: (context)=> LoginPage()));

        },
    )

    ],
)

    ],
),
),
);
}
}

// we will be creating a widget for text field
Widget inputFile({label, obscureText = false})
{
    return Column(
        crossAxisAlignment: CrossAxisAlignment.start,
        children: <Widget>[
            Text(
                label,
                style: TextStyle(
                    fontSize: 15,
                    fontWeight: FontWeight.w400,
                    color: Colors.black87
                ),
            ),
            SizedBox(
                height: 5,
            ),
            TextField(
                obscureText: obscureText,
                decoration: InputDecoration(
                    contentPadding: EdgeInsets.symmetric(vertical: 0,
                        horizontal: 10),
                    enabledBorder: OutlineInputBorder(
                        borderSide: BorderSide(
                            color: Colors.grey
                        ),
                    ),
                    border: OutlineInputBorder(
                        borderSide: BorderSide(color: Colors.grey)
                    )
                ),
            ),
            SizedBox(height: 10,)

```



```
    ],  
  );  
}
```

HomeForm.dart

```
import 'package:flutter/material.dart';  
  
class Home extends StatelessWidget {  
  const Home({Key? key}) : super(key: key);  
  
  @override  
  Widget build(BuildContext context) {  
    return Scaffold(  
      appBar: AppBar(  
        title: Text('Home'),  
        centerTitle: true,  
        backgroundColor: Colors.lightBlueAccent[600],  
      ),  
      body: Center(  
        child: Text(  
          'Successfully Logged In',  
          style: TextStyle(  
            fontSize: 24.0,  
            fontWeight: FontWeight.bold,  
            letterSpacing: 2.0,  
            color: Colors.grey[600],  
            fontFamily: 'Aboreto'  
          ),  
        ),  
      ),  
    );  
  }  
}
```





