

Main.dart

```
import 'dart:ui';

import 'package:flutter/material.dart';
import 'package:login/screens/LoginForm.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",
                    textAlign: TextAlign.center,
                    style: TextStyle(
                      color: Colors.grey[700],
                      fontSize: 15,
                    ),
                  ),
                ],
              ),
            ],
          ),
        ),
      ),
    );
  }
}
```

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        Container(
          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
          ],
        ),
      ],
    ),
  ),
);
}
}

```

LoginForm.dart

```

import 'package:flutter/material.dart';
import 'package:login/screens/Home.dart';

class LoginPage extends StatelessWidget {
  @override
  Widget build(BuildContext context) {
    return Scaffold(

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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,  
  
    ),  
  ),  
  
),  
  
),  
  
),  
  
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,)
  ],
);
}

```

Home.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'
          ),
        ),
      ),
    ),
  ),

```

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),  
  
);  
}  
}
```



