

Solution

Task Code:

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

void main() {runApp(MyApp());}

class MyApp extends StatelessWidget {
  // This widget is the root of your application.
  @override
  Widget build(BuildContext context) {
    return MaterialApp(
      debugShowCheckedModeBanner: false,
      title: 'Lab 3',
      home: Splash()
    );
  }
}

class Splash extends StatelessWidget {
  @override
  Widget build(BuildContext context) {
    return SplashScreen(
      seconds: 5,
      backgroundColor: Colors.white,
      image: Image.asset('files/flutter-logo.png'),
      loaderColor: Colors.blue,
      photoSize: 150,
      navigateAfterSeconds: Login(),
    );
  }
}

class Login extends StatefulWidget {
  @override
  _LoginState createState() => _LoginState();
}

class _LoginState extends State<Login> {
  final emailController = TextEditingController();
  final passwordController = TextEditingController();
  bool passwordHide = true;
  bool rememberMe = true;

  @override
  Widget build(BuildContext context) {
    return Scaffold(
      body: Padding(
        padding: EdgeInsets.symmetric(horizontal: 40),
        child: Column(
          mainAxisAlignment: MainAxisAlignment.center,
          children: [
            Image.asset("files/flutter-logo.png"),
            SizedBox(height: 10,),
            TextFormField(
              decoration: InputDecoration(
```

```




        prefixIcon: Icon(Icons.email_outlined, color: Colors.grey,),
        labelText: " Email ",
        border: UnderlineInputBorder(),
      ),
      controller: emailController,
    ),
    SizedBox(height: 10,),
    TextFormField(
      obscureText: passwordHide,
      decoration: InputDecoration(
        prefixIcon: Icon(Icons.lock),
        labelText: ' Password ',
        suffix: IconButton(icon: Icon(passwordHide ? Icons.remove_red_eye : Icons.remove_red_eye_outlined), onPressed: () {setState(() {passwordHide = !passwordHide;});}),
        border: UnderlineInputBorder()
      ),
      controller: passwordController,
    ),
    Row(
      mainAxisAlignment: MainAxisAlignment.spaceBetween,
      children: [
        Container(width: 200, child: CheckboxListTile(controlAffinity: ListTileControlAffinity.leading, value: rememberMe, onChanged: (value){setState(() {rememberMe = value;});}, title: Text("Remember me"),)),
        FlatButton(child: Text("Forgot Password", style: TextStyle(fontSize: 12)), textColor: Colors.blue, disabledTextColor: Colors.blue,)
      ],
    ),
    SizedBox(height: 15,),
    RaisedButton(
      shape: StadiumBorder(),
      elevation: 1,
      color: Colors.blue,
      padding: EdgeInsets.symmetric(horizontal: 80, vertical: 15),
      textColor: Colors.white,
      child: Text("Login"),
      onPressed: (){
        showDialog(
          context: context,
          barrierDismissible: true,
          builder: (ctx){
            return AlertDialog(
              title: Text("Your username is ${emailController.text}"),
              content: Text("Your password is ${passwordController.text}"),
            );
          }
        );
      },
    ),
  ],
),
),
);
}




```


Task output




11:36










Email



Password

☒

Remember me

[Forgot Password](#)

Login

