



```
+ Success! Logged in as oukenza081@gmail.com
C:\Users\LENOVO>firebase projects:list
✓ Preparing the list of your Firebase projects
```

Project Display Name	Project ID	Project Number	Resource Location ID
Atelier4 K OUATTASS IIR5G5	atelier4-k-ouattass-iir5g5	830315989087	[Not specified]

```
1 project(s) total.
```

```
PS C:\Users\LENOVO\Downloads\produit\produit> flutterfire configure
i Found 1 Firebase projects.
? Select a Firebase project to configure your Flutter application with >
> atelier4-k-ouattass-iir5g5 ( Atelier4 K OUATTASS IIR5G5)
<create a new project>
```

```
i Found 1 Firebase projects.
✓ Select a Firebase project to configure your Flutter application with · atelier4-k-ouattass-iir5g5 ( Atelier4 K OUATTASS IIR5G5)
? Which platforms should your configuration support (use arrow keys & space to select)? >
✓ android
✓ ios
✓ macos
✓ web
✓ windows
```

```
1 import 'package:flutter/material.dart';
2 import 'package:firebase_auth/firebase_auth.dart';
3
4 class HomeScreen extends StatelessWidget {
5   @override
6   Widget build(BuildContext context) {
7     final User? user = FirebaseAuth.instance.currentUser;
8
9     void _logout() async {
10       await FirebaseAuth.instance.signOut();
11       Navigator.pop(context);
12     }
13
14     return Scaffold(
15       appBar: AppBar(title: Text('Accueil')),
16       body: Center(
17         child: Column(
18           mainAxisAlignment: MainAxisAlignment.center,
19           children: [
20             Text('Bienvenue, ${user?.email ?? 'Invité'}!'),
21             SizedBox(height: 20),
22             ElevatedButton(
23               onPressed: _logout,
24               child: Text('Déconnexion'),
25             ), // ElevatedButton
26           ],
27         ), // Column
28       ), // Center
29     ); // Scaffold
30   }
31 }
```

```
1 import 'package:flutter/material.dart';
2 import 'package:firebase_auth/firebase_auth.dart';
3 import 'home_screen.dart';
4
5 class LoginScreen extends StatelessWidget {
6   final TextEditingController emailController = TextEditingController();
7   final TextEditingController passwordController = TextEditingController();
8
9   void _login(BuildContext context) async {
10     try {
11       await FirebaseAuth.instance.signInWithEmailAndPassword(
12         email: emailController.text,
13         password: passwordController.text,
14       );
15       Navigator.pushReplacement(
16         context,
17         MaterialPageRoute(builder: (context) => HomeScreen()),
18       );
19     } catch (e) {
20       ScaffoldMessenger.of(context).showSnackBar(
21         SnackBar(content: Text('Erreur de connexion : $e')),
22       );
23     }
24   }
25
26   @override
27   Widget build(BuildContext context) {
28     return Scaffold(
29       appBar: AppBar(title: Text('Connexion')),
30       body: Padding(
31         padding: const EdgeInsets.all(16.0),
32         child: Column(
33           children: [
34             Text('Email'),
35             Text('Mot de passe'),
36             ElevatedButton(
37               onPressed: _login,
38               child: Text('Se connecter'),
39             ),
40           ],
41         ),
42       ),
43     );
44   }
45 }
```