

lib\update.dart

```
1 import 'package:appwithbackend/edit.dart';
2 import 'package:appwithbackend/model/product_model.dart';
3 import 'package:appwithbackend/services/api.dart';
4 import 'package:flutter/material.dart';
5
6 class UpdateScreen extends StatefulWidget {
7   const UpdateScreen({super.key});
8
9   @override
10  State<UpdateScreen> createState() => _UpdateScreenState();
11 }
12
13 class _UpdateScreenState extends State<UpdateScreen> {
14   @override
15   Widget build(BuildContext context) {
16     return Scaffold(
17       appBar: AppBar(
18         title: const Text("Update operation"),
19       ),
20       body: FutureBuilder(
21         future: Api.getProduct(),
22         builder: (BuildContext context, AsyncSnapshot snapshot) {
23           if (!snapshot.hasData) {
24             return const Center(
25               child: CircularProgressIndicator(),
26             );
27           } else {
28             List<Product> pdata = snapshot.data;
29
30             return ListView.builder(
31               itemCount: pdata.length,
32               itemBuilder: (BuildContext context, int index) {
33                 return ListTile(
34                   leading: const Icon(Icons.storage),
35                   title: Text("${pdata[index].name}"),
36                   subtitle: Text("${pdata[index].desc}"),
```

```
37         trailing: IconButton(  
38             autofocus: true,  
39             onPressed: () {  
40                 setState(() {});  
41                 Navigator.push(  
42                     context,  
43                     MaterialPageRoute(  
44                         builder: (context) => EditScreen(data: pdata[index]),  
45                     ),  
46                 );  
47             },  
48             icon: const Icon(Icons.edit),  
49         ),  
50     );  
51 },  
52 );  
53 }  
54 },  
55 ),  
56 );  
57 }  
58 }  
59
```