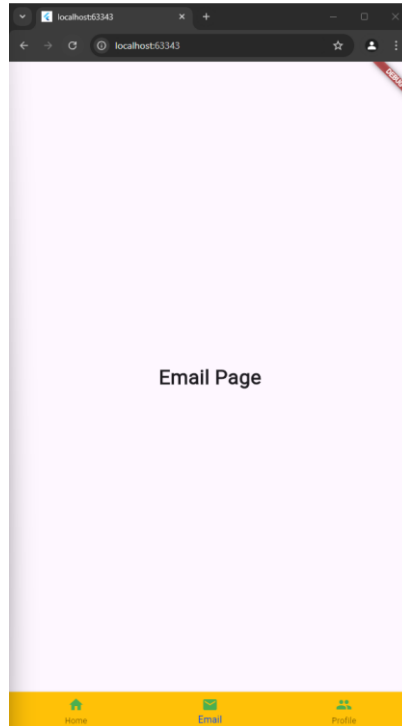
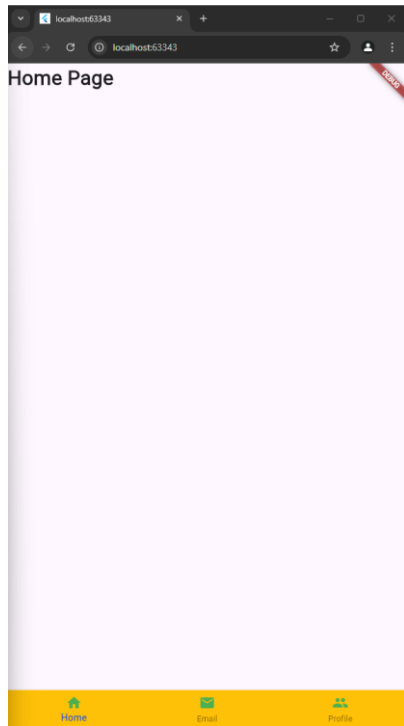


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```

1 import 'package:flutter/material.dart';
2
3 // Flutter code sample for [BottomNavigationBar].
4
5 void main() => runApp(const BottomNavigationBarExampleApp());
6
7 class BottomNavigationBarExampleApp extends StatelessWidget {
8   const BottomNavigationBarExampleApp({super.key});
9
10  @override
11  Widget build(BuildContext context) {
12    return const MaterialApp(
13      home: BottomNavigationBarExample(),
14    );
15  }
16 }
17
18 class BottomNavigationBarExample extends StatefulWidget {
19   const BottomNavigationBarExample({super.key});
20
21  @override
22  State<BottomNavigationBarExample> createState() =>
23    _BottomNavigationBarExampleState();
24 }
25
26 class _BottomNavigationBarExampleState
27   extends State<BottomNavigationBarExample> {
28   int _selectedIndex = 0;
29   static const TextStyle optionStyle =
30     TextStyle(fontSize: 30, fontWeight: FontWeight.bold);
31   static const List<Widget> _widgetOptions = <Widget>[
32     Text(
33       'Home Page',
34       style: optionStyle,
35     ),
36     Center(
37       child: Text(
38         'Email Page',
39         style: optionStyle,
40       ),
41     ),
42     Text(
43       'Index 2: Profile',
44       style: optionStyle,
45     ),
46   ];
47
48   void _onItemTapped(int index) {
49     setState() {
50       _selectedIndex = index;
51     };
52   }
53
54   @override
55   Widget build(BuildContext context) {
56     return Scaffold(
57       // appBar: AppBar(
58       //   title: const Text('BottomNavigationBar Sample'),
59       // ),
60       body: Container(
61         child: _widgetOptions.elementAt(_selectedIndex),
62       ),
63       bottomNavigationBar: BottomNavigationBar(
64         items: const <BottomNavigationBarItem>[
65           BottomNavigationBarItem(
66             icon: Icon(
67               Icons.home,
68               color: Colors.green,
69             ),
70             label: 'Home',
71           ),
72           BottomNavigationBarItem(
73             icon: Icon(
74               Icons.mail,
75               color: Colors.green,
76             ),
77             label: 'Email',
78           ),
79           BottomNavigationBarItem(
80             icon: Icon(
81               Icons.people,
82               color: Colors.green,
83             ),
84             label: 'Profile',
85           ),
86         ],
87         currentIndex: _selectedIndex,
88         backgroundColor: Colors.amber,
89         selectedItemColor: const Color.fromARGB(255, 0, 68, 255),
90         onTap: _onItemTapped,
91       ),
92     );
93   }
94 }
95

```