A screenshot of a computer

Description automatically generated

import 'package:day\_7/screens/categories.dart';

import 'package:day\_7/screens/home.dart';

import 'package:day\_7/screens/product\_list.dart';

import 'package:day\_7/screens/settings.dart';

import 'package:flutter/material.dart';

void main() {

  runApp(const MyApp());

}

class MyApp extends StatelessWidget {

  const MyApp({super.key});

  @override

  Widget build(BuildContext context) {

    return MaterialApp(

      debugShowCheckedModeBanner: false,

      title: 'Flutter Demo',

      home: NavigationBar(),

    );

  }

}

class NavigationBar extends StatefulWidget {

  @override

  \_NavigationBarState createState() => \_NavigationBarState();

}

class \_NavigationBarState extends State<NavigationBar> {

  int \_selectedIndex = 0;

  final List<Widget> \_pages = [

    HomePage(),

    ProductListPage(),

    CategoriesPage(),

    SettingPage(),

  ];

  void \_onItemTapped(int index) {

    setState(() {

      \_selectedIndex = index;

    });

    Navigator.pop(context); // Close the drawer after selection

  }

  @override

  Widget build(BuildContext context) {

    return Scaffold(

      appBar: AppBar(

        title: Text('Navigation Bar'),

        backgroundColor: Colors.green,

      ),

      drawer: Drawer(

        child: ListView(

          padding: EdgeInsets.zero,

          children: <Widget>[

            DrawerHeader(

              decoration: BoxDecoration(

                color: Colors.green,

              ),

              child: Text(

                'Navigation Menu',

                style: TextStyle(

                  color: Colors.white,

                  fontSize: 24,

                ),

              ),

            ),

            ListTile(

              leading: Icon(Icons.home),

              title: Text('Home'),

              onTap: () => \_onItemTapped(0),

            ),

            ListTile(

              leading: Icon(Icons.shopify\_outlined),

              title: Text('Products'),

              onTap: () => \_onItemTapped(1),

            ),

            ListTile(

              leading: Icon(Icons.category),

              title: Text('Categories'),

              onTap: () => \_onItemTapped(2),

            ),

            ListTile(

              leading: Icon(Icons.settings),

              title: Text('Settings'),

              onTap: () => \_onItemTapped(3),

            ),

          ],

        ),

      ),

      body: \_pages[\_selectedIndex],

    );

  }

}