import 'package:flutter/material.dart';  
import 'package:flutter\_rating\_bar/flutter\_rating\_bar.dart';  
  
void main() {  
 runApp(const MyApp());  
}  
  
class MyApp extends StatelessWidget {  
 const MyApp({Key? key});  
  
 @override  
 Widget build(BuildContext context) {  
 return const MaterialApp(  
 debugShowCheckedModeBanner: false,  
 home: MyHomePage(),  
 );  
 }  
}  
  
class MyHomePage extends StatefulWidget {  
 const MyHomePage({Key? key});  
  
 @override  
 State<MyHomePage> createState() => \_MyHomePageState();  
}  
  
class \_MyHomePageState extends State<MyHomePage> {  
 @override  
 Widget build(BuildContext context) {  
 return Scaffold(  
 appBar: AppBar(  
 centerTitle: true,  
 title: const Text(  
 'Home Page',  
 style: TextStyle(color: Colors.*black*, fontSize: 25,fontWeight: FontWeight.*bold*),  
 ),  
 backgroundColor: Colors.*white*,  
 actions: [  
 IconButton(  
 icon: const Icon(Icons.*shopping\_cart*, color: Colors.*black*),  
 onPressed: () {  
  
 },  
 ),  
 ],  
 ),  
 backgroundColor: Colors.*white*,  
 body: Stack(  
 children: [  
 Column(  
 children: [  
 const SizedBox(height: 2),  
 Container(  
 height: 60,  
 width: 200,  
 color: Colors.*white*,  
 child: const Center(  
 child: Text(  
 'Select Category... ',  
 style: TextStyle(color: Colors.*grey*, fontSize: 20),  
 ),  
 ),  
 ),  
 ],  
 ),  
 Positioned(  
 top: 6,  
 left: 155,  
 child: PopupMenuButton<String>(  
 icon: const Icon(Icons.*arrow\_drop\_down*, color: Colors.*grey*, size: 40),  
 onSelected: (value) {  
 },  
 itemBuilder: (BuildContext context) => <PopupMenuEntry<String>>[  
 const PopupMenuItem<String>(  
 value: 'item1',  
 child: Text('Phone'),  
 ),  
 const PopupMenuItem<String>(  
 value: 'item2',  
 child: Text('Tablet'),  
 ),  
 const PopupMenuItem<String>(  
 value: 'item3',  
 child: Text('Laptop'),  
 ),  
 const PopupMenuItem<String>(  
 value: 'item4',  
 child: Text('Computer'),  
 ),  
 ],  
 ),  
 ),  
 const Positioned(  
 top: 80,  
 left: 0,  
 child: Text(  
 ' Smartphones',  
 style: TextStyle(color: Colors.*black*, fontSize: 30,fontWeight: FontWeight.*bold*),  
 ),  
 ),  
 Stack(  
 children: [  
 Positioned(  
 top: 150,  
 left: 6,  
 child: Container(  
 height: 270,  
 width: 180,  
 decoration: BoxDecoration(  
 color: Colors.*white*,  
 borderRadius: BorderRadius.circular(20),  
 ),  
 child: Stack(  
 children: [  
 // Image  
 const FractionallySizedBox(  
 alignment: Alignment.*topCenter*,  
 heightFactor: 0.65,  
 child: Image(  
 image: AssetImage('images/iphone9.jpg'),  
 fit: BoxFit.cover,  
 ),  
 ),  
 // Nested Container  
 Positioned(  
 bottom: 235,  
 left: -10,  
 right: 115,  
 child: Container(  
 height: 40,  
 decoration: BoxDecoration(  
 color: Colors.*redAccent*.withOpacity(1),  
 borderRadius: BorderRadius.circular(10),  
 ),  
 child: const Center(  
 child: Text(  
 '12.96%',  
 style: TextStyle(  
 color: Colors.*white*,  
 fontSize: 16,  
 fontWeight: FontWeight.*bold* ),  
 ),  
 ),  
 ),  
 ),  
 const Positioned(  
 bottom: 35,  
 left: 5,  
 child: Text(  
 'iphone 9\n\$549',  
 style: TextStyle(color: Colors.*black*,fontSize: 20,fontWeight: FontWeight.*bold*),  
 ),  
 ),  
 Positioned(  
 bottom: 10,  
 left: 15,  
 child: RatingBarIndicator(  
 rating: 5,  
 itemCount: 5,  
 itemSize: 30.0,  
 itemBuilder: (context, \_) => const Icon(  
 Icons.*star*,  
 color: Colors.*yellow*,  
 )),  
 )  
 ],  
 ),  
 ),  
 ),  
 Positioned(  
 top: 150,  
 right: 6,  
 child: Container(  
 height: 270,  
 width: 180,  
 decoration: BoxDecoration(  
 color: Colors.*white60*,  
 borderRadius: BorderRadius.circular(20),  
 ),  
 child: Stack(  
 children: [  
 // Image  
 const FractionallySizedBox(  
 alignment: Alignment.*topCenter*,  
 heightFactor: 0.65,  
 child: Image(  
 image: AssetImage('images/iphonex.jpeg'),  
 fit: BoxFit.cover,  
 ),  
 ),  
  
 // Nested Container  
 Positioned(  
 bottom: 235,  
 left: -10,  
 right: 115,  
 child: Container(  
 height: 40,  
 decoration: BoxDecoration(  
 color: Colors.*redAccent*.withOpacity(1),  
 borderRadius: BorderRadius.circular(10),  
 ),  
 child: const Center(  
 child: Text(  
 '17.94%',  
 style: TextStyle(  
 color: Colors.*white*,  
 fontSize: 16,  
 fontWeight: FontWeight.*bold* ),  
 ),  
 ),  
 ),  
 ),  
 const Positioned(  
 bottom: 35,  
 left: 5,  
 child: Text(  
 "iphone X\n\$899",  
 style: TextStyle(color: Colors.*black*,fontSize: 20,fontWeight: FontWeight.*bold*),  
 ),  
 ),  
 Positioned(  
 bottom: 10,  
 left: 15,  
 child: RatingBarIndicator(  
 rating: 4.5,  
 itemCount: 5,  
 itemSize: 30.0,  
 itemBuilder: (context, \_) => const Icon(  
 Icons.*star*,  
 color: Colors.*yellow*,  
 )),  
 )  
 ],  
 ),  
 ),  
 ),  
 ],  
 ),  
 const Positioned(  
 bottom: 250,  
 left: 0,  
 child: Text(  
 ' Laptops',  
 style: TextStyle(color: Colors.*black*, fontSize: 30,fontWeight: FontWeight.*bold*),  
 ),  
 ),  
 Stack(  
 children: [  
 Positioned(  
 bottom: 10,  
 left: 6,  
 child: Container(  
 height: 200,  
 width: 180,  
 decoration: BoxDecoration(  
 color: Colors.*white70*,  
 borderRadius: BorderRadius.circular(20),  
 ),  
 child: Stack(  
 children: [  
 // Image  
 const FractionallySizedBox(  
 alignment: Alignment.*topCenter*,  
 heightFactor: 1,  
 child: Image(  
 image: AssetImage('images/macbook.webp'),  
 fit: BoxFit.fill,  
 ),  
 ),  
 // Nested Container  
 Positioned(  
 bottom: 167,  
 left: -10,  
 right: 120,  
 child: Container(  
 height: 40,  
 decoration: BoxDecoration(  
 color: Colors.*redAccent*.withOpacity(1),  
 borderRadius: BorderRadius.circular(10),  
 ),  
 child: const Center(  
 child: Text(  
 '11.02%',  
 style: TextStyle(  
 color: Colors.*white*,  
 fontSize: 16,  
 fontWeight: FontWeight.*bold* ),  
 ),  
 ),  
 ),  
 ),  
 ],  
 ),  
 ),  
 ),  
 Positioned(  
 bottom: 10,  
 right: 6,  
 child: Container(  
 height: 200,  
 width: 180,  
 decoration: BoxDecoration(  
 color: Colors.*white70*,  
 borderRadius: BorderRadius.circular(20),  
 ),  
 child: Stack(  
 children: [  
 // Image  
 const FractionallySizedBox(  
 alignment: Alignment.*topCenter*,  
 heightFactor: 1,  
 child: Image(  
 image: AssetImage('images/laptop.jpg'),  
 fit: BoxFit.fill,  
 ),  
 ),  
 // Nested Container  
 Positioned(  
 bottom: 167,  
 left: -6,  
 right: 120,  
 child: Container(  
 height: 40,  
 decoration: BoxDecoration(  
 color: Colors.*redAccent*.withOpacity(1),  
 borderRadius: BorderRadius.circular(10),   
 ),  
 child: const Center(  
 child: Text(  
 '4.15%',  
 style: TextStyle(  
 color: Colors.*white*,  
 fontSize: 16,  
 fontWeight: FontWeight.*bold* ),  
 ),  
 ),  
 ),  
 ),  
 ],  
 ),  
 ),  
 ),  
 ],  
 ),  
 ],  
 ),  
 );  
 }  
}



