

```
class ProductListScreen extends StatelessWidget {  
  final List<Map<String, dynamic>> products = [  
    {  
      'name': 'Product 1',  
      'description': 'This is product 1',  
      'rating': 4.5,  
      'price': '\$20.00',  
      'image': 'assets/img1.jpg',  
    },  
    {  
      'name': 'Product 2',  
      'description': 'This is product 2',  
      'rating': 4.0,  
      'price': '\$30.00',  
      'image': 'assets/img1.jpg',  
    },  
    {  
      'name': 'Product 3',  
      'description': 'This is product 3',  
      'rating': 5.0,  
      'price': '\$40.00',  
      'image': 'assets/img1.jpg',  
    },  
  ];  
}
```

```
@override
Widget build(BuildContext context) {
  return Scaffold(
    backgroundColor: Colors.orange,
    body: Center(
      child: Container(
        width: double.infinity,
        margin: EdgeInsets.all(16),
        padding: EdgeInsets.all(12),
        decoration: BoxDecoration(
          color: Colors.white,
          borderRadius: BorderRadius.circular(20),
          boxShadow: [
            BoxShadow(
              color: Colors.black26,
              blurRadius: 8,
              spreadRadius: 2,
              offset: Offset(0, 4),
            ), // BoxShadow
          ],
        ), // BoxDecoration
        child: Column(
          children: [
            // Phần tiêu đề và giỏ hàng
            Container(
              padding: EdgeInsets.symmetric(horizontal: 16, vertical: 12),
              decoration: BoxDecoration(
                color: Colors.white,
                borderRadius: BorderRadius.vertical(top: Radius.circular(20)),
              ), // BoxDecoration
              child: Row(
                mainAxisAlignment: MainAxisAlignment.spaceBetween,
                children: [
                  Text(
                    'Products',
                    style: TextStyle(
                      fontSize: 22,
                      fontWeight: FontWeight.bold,
                      color: Colors.black,
                    ), // TextStyle
                  ), // Text
```

```
        IconButton(
          icon: Icon(Icons.shopping_cart, color: Colors.black, size: 28),
          onPressed: () {},
        ), // IconButton
      ],
    ), // Row
  ), // Container
), // Container
Divider(thickness: 1, color: Colors.grey[300]),
```

```
Expanded(
  child: ListView.builder(
    itemCount: products.length,
    itemBuilder: (context, index) {
      final product = products[index];
      return Container(
        decoration: BoxDecoration(
          borderRadius: BorderRadius.circular(15),
          boxShadow: [
            BoxShadow(
              color: Colors.black26,
              blurRadius: 6,
              spreadRadius: 2,
              offset: Offset(0, 3),
            ), // BoxShadow
          ],
        ), // BoxDecoration
        margin: EdgeInsets.symmetric(vertical: 8, horizontal: 5),
        child: Card(
          shape: RoundedRectangleBorder(
            borderRadius: BorderRadius.circular(15),
          ), // RoundedRectangleBorder
```

```
margin: EdgeInsets.symmetric(vertical: 8, horizontal: 5),
child: Card(
  shape: RoundedRectangleBorder(
    borderRadius: BorderRadius.circular(15),
  ), // RoundedRectangleBorder
  child: Padding(
    padding: const EdgeInsets.all(10.0),
    child: Row(
      children: [
        Image.asset(
          product['image'],
          width: 50,
          height: 50,
          fit: BoxFit.cover,
        ), // Image.asset
        SizedBox(width: 10),
        Expanded(
          child: Column(
            crossAxisAlignment: CrossAxisAlignment.start,
            children: [
              Row(
                mainAxisAlignment: MainAxisAlignment.spaceBetween,
                children: [
                  Text(
                    product['name'],
                    style: TextStyle(
                      fontSize: 18,
                      fontWeight: FontWeight.bold,
                    ), // TextStyle
                  ), // Text
                  Icon(Icons.favorite_border, color: Colors.red),
                ],
              ), // Row
```



```

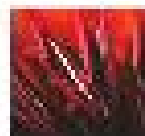
), // Row
 SizedBox(height: 4),
 Text(
   product['description'],
   style: TextStyle(color: Colors.grey[700]),
 ), // Text
 SizedBox(height: 4),
 Row(
   children: [
     Icon(Icons.star, color: Colors.yellow, size: 16),
     SizedBox(width: 4),
     Text('${product['rating']}'),
   ],
 ), // Row
 SizedBox(height: 8),
 Row(
   mainAxisAlignment: MainAxisAlignment.spaceBetween,
   children: [
     Text(
       product['price'],
       style: TextStyle(
         fontSize: 14,
         fontWeight: FontWeight.bold,
         color: Colors.green,
       ), // TextStyle
     ), // Text
     ElevatedButton(
       onPressed: () {},
       child: Text('Add to Cart'),
       style: ElevatedButton.styleFrom(
         backgroundColor: Colors.deepOrange,
         foregroundColor: Colors.white,
         shape: RoundedRectangleBorder(
           borderRadius: BorderRadius.circular(10),
         ), // RoundedRectangleBorder
       ),
     ), // ElevatedButton
   ],
 ), // Row

```

Products



Product 1



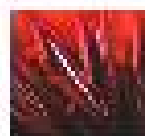
This is product 1

4.5

\$20.00

Add to Cart

Product 2



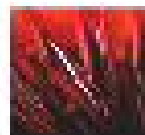
This is product 2

4.0

\$30.00

Add to Cart

Product 3



This is product 3

5.0

\$40.00

Add to Cart