Flutter Plant Store UI - Starter Code

main.dart

```dart
// main.dart
import 'package:flutter/material.dart';
import 'screens/home_screen.dart';

void main() {
  runApp(const PlantApp());
}

class PlantApp extends StatelessWidget {
  const PlantApp({super.key});

  @override
  Widget build(BuildContext context) {
    return MaterialApp(
      debugShowCheckedModeBanner: false,
      title: 'Plant Store',
      theme: ThemeData(
        primarySwatch: Colors.green,
        scaffoldBackgroundColor: const Color(0xFFF5F5F5),
      ),
      home: const HomeScreen(),
    );
  }
}
```

home_screen.dart

```dart
// home_screen.dart
import 'package:flutter/material.dart';
import '../widgets/plant_card.dart';

class HomeScreen extends StatelessWidget {
  const HomeScreen({super.key});

  @override
  Widget build(BuildContext context) {
    return Scaffold(
      appBar: AppBar(
        leading: const Icon(Icons.menu),
        actions: const [
          Padding(
            padding: EdgeInsets.only(right: 16.0),
            child: Icon(Icons.shopping_cart),
          )
        ],
      ),
```

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```
      body: Padding(
        padding: const EdgeInsets.all(16.0),
        child: Column(
          crossAxisAlignment: CrossAxisAlignment.start,
          children: [
                    const Text('Hello Mia (wave)', style: TextStyle(fontSize: 24, fontWeight:
FontWeight.bold)),
            const SizedBox(height: 12),
            Container(
              padding: const EdgeInsets.symmetric(horizontal: 16),
              decoration: BoxDecoration(
                color: Colors.white,
                borderRadius: BorderRadius.circular(12),
              ),
              child: const TextField(
                decoration: InputDecoration(
                  hintText: 'Search plants...',
                  border: InputBorder.none,
                  icon: Icon(Icons.search),
                ),
              ),
            ),
            const SizedBox(height: 20),
            const Text('Popular', style: TextStyle(fontSize: 18, fontWeight: FontWeight.w600)),
            const SizedBox(height: 12),
            SizedBox(
              height: 200,
              child: ListView(
                scrollDirection: Axis.horizontal,
                children: const [
                  PlantCard(
                    name: 'Aloe Vera',
                    price: 'Rs.300',
                    imagePath: 'assets/images/aloe.png',
                  ),
                  PlantCard(
                    name: 'Monstera',
                    price: 'Rs.500',
                    imagePath: 'assets/images/monstera.png',
                  ),
                ],
              ),
            ),
          ],
        ),
      ),
    );
  }
}
```

Flutter Plant Store UI - Starter Code

plant_card.dart

```dart
// plant_card.dart
import 'package:flutter/material.dart';

class PlantCard extends StatelessWidget {
  final String name;
  final String price;
  final String imagePath;

  const PlantCard({
    super.key,
    required this.name,
    required this.price,
    required this.imagePath,
  });

  @override
  Widget build(BuildContext context) {
    return Container(
      width: 160,
      margin: const EdgeInsets.only(right: 16),
      padding: const EdgeInsets.all(12),
      decoration: BoxDecoration(
        color: Colors.white,
        borderRadius: BorderRadius.circular(16),
        boxShadow: [
          BoxShadow(
            color: Colors.black12,
            blurRadius: 6,
            offset: Offset(0, 2),
          ),
        ],
      ),
      child: Column(
        crossAxisAlignment: CrossAxisAlignment.start,
        children: [
          Image.asset(imagePath, height: 100),
          const SizedBox(height: 8),
          Text(name, style: const TextStyle(fontWeight: FontWeight.bold)),
          const SizedBox(height: 4),
          Text(price, style: const TextStyle(color: Colors.green)),
        ],
      ),
    );
  }
}
```