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

void main() {
  runApp(Plan2ShopApp());
}

class Plan2ShopApp extends StatelessWidget {
  @override
  Widget build(BuildContext context) {
    return MaterialApp(
      title: 'Plan2Shop',
      debugShowCheckedModeBanner: false,
      theme: ThemeData(
        primarySwatch: Colors.teal,
        // Set your custom font family defined in pubspec.yaml
        fontFamily: 'CustomFont',
      ),
      home: HomeScreen(),
    );
  }
}

class HomeScreen extends StatelessWidget {
  @override
  Widget build(BuildContext context) {
    return Scaffold(
      appBar: AppBar(
        title: Text('Plan2Shop', style: TextStyle(fontFamily: 'CustomFont')),
        centerTitle: true,
      ),
      body: Column(
        children: [
          // Banner Image
          Container(
            width: double.infinity,
            height: 200,
            child: Image.asset(
              'assets/images/banner.jpg',
              fit: BoxFit.cover,
            ),
          ),
          // Search Field
          Padding(
```

```dart
            padding: const EdgeInsets.all(8.0),
            child: TextField(
              decoration: InputDecoration(
                labelText: 'Search Recipes',
                border: OutlineInputBorder(),
                prefixIcon: Icon(Icons.search),
              ),
            ),
          ),
          // Meal Categories List
          Expanded(
            child: ListView(
              children: [
                MealCard(title: "Breakfast", icon: FontAwesomeIcons.coffee),
                MealCard(title: "Lunch", icon: FontAwesomeIcons.utensils),
                MealCard(title: "Dinner", icon: FontAwesomeIcons.hamburger),
              ],
            ),
          ),
        ],
      ),
      // Bottom Navigation Bar with icons
      bottomNavigationBar: BottomNavigationBar(
        items: [
          BottomNavigationBarItem(icon: Icon(Icons.home), label: 'Home'),
          BottomNavigationBarItem(
              icon: Icon(FontAwesomeIcons.shoppingCart), label: 'Grocery List'),
          BottomNavigationBarItem(icon: Icon(Icons.settings), label: 'Settings'),
        ],
      ),
    );
  }
}

class MealCard extends StatelessWidget {
  final String title;
  final IconData icon;

  MealCard({required this.title, required this.icon});

  @override
  Widget build(BuildContext context) {
    return Card(
      margin: EdgeInsets.all(10),
```

```dart
      child: ListTile(
        leading: Icon(icon, size: 40, color: Colors.teal),
        title: Text(
          title,
          style: TextStyle(fontSize: 20, fontWeight: FontWeight.bold),
        ),
        trailing: Icon(Icons.arrow_forward),
        onTap: () {
          Navigator.push(
            context,
            MaterialPageRoute(
              builder: (context) => MealDetailScreen(mealType: title)),
          );
        },
      ),
    );
  }
}

class MealDetailScreen extends StatelessWidget {
  final String mealType;

  MealDetailScreen({required this.mealType});

  @override
  Widget build(BuildContext context) {
    return Scaffold(
      appBar: AppBar(
        title: Text("$mealType Recipes"),
      ),
      body: GridView.count(
        crossAxisCount: 2,
        padding: EdgeInsets.all(10),
        crossAxisSpacing: 10,
        mainAxisSpacing: 10,
        children: List.generate(6, (index) {
          return Card(
            elevation: 3,
            child: Column(
              mainAxisAlignment: MainAxisAlignment.center,
              children: [
                // Recipe Image Placeholder
                Container(
                  width: 80,
```

```dart
              height: 80,
              child: Image.asset(
                'assets/images/recipe_placeholder.png',
                fit: BoxFit.cover,
              ),
            ),
            SizedBox(height: 8),
            Text(
              "Recipe ${index + 1}",
              style: TextStyle(fontWeight: FontWeight.bold),
            ),
          ],
        ),
      );
    }),
  ),
);
}
}
```

Plan2Shop

Unable to load asset: "assets/images/banner.jpg".
Exception: Asset not found

🔍 Search Recipes

☕ **Breakfast**   →

🍴 **Lunch**   →

🍔 **Dinner**   →

🏠 **Home**   🛒 Grocery List   ⚙ Settings

← **Breakfast Recipes**

Recipe 1   **Recipe 2**

Recipe 3   **Recipe 4**

Recipe 5   **Recipe 6**