NAME : HASEEB UR REHMAN

SAP ID : 55859

SECTION : SE 5-2

LAB TASK: 13

GIT LINK :

https://github.com/Haseeb55859/Mobile-Application/blob/main/main.dart

CODE SCREENSHOT :

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

Run | Debug | Profile
void main() {
  runApp(MyApp());
}


class MyApp extends StatelessWidget {
  @override
  Widget build(BuildContext context) {
    return MaterialApp(
      debugShowCheckedModeBanner: false,
      title: "Lab Work",
      theme: ThemeData.dark().copyWith(
        scaffoldBackgroundColor: Color(0xFF121212),
        appBarTheme: AppBarTheme(
          backgroundColor: Color(0xFF1F1F1F),
          elevation: 4,
        ), // AppBarTheme
      ),
      home: HomeScreen(),
    ); // MaterialApp
  }
}


class HomeScreen extends StatelessWidget {
  final List<String> screens = [
```
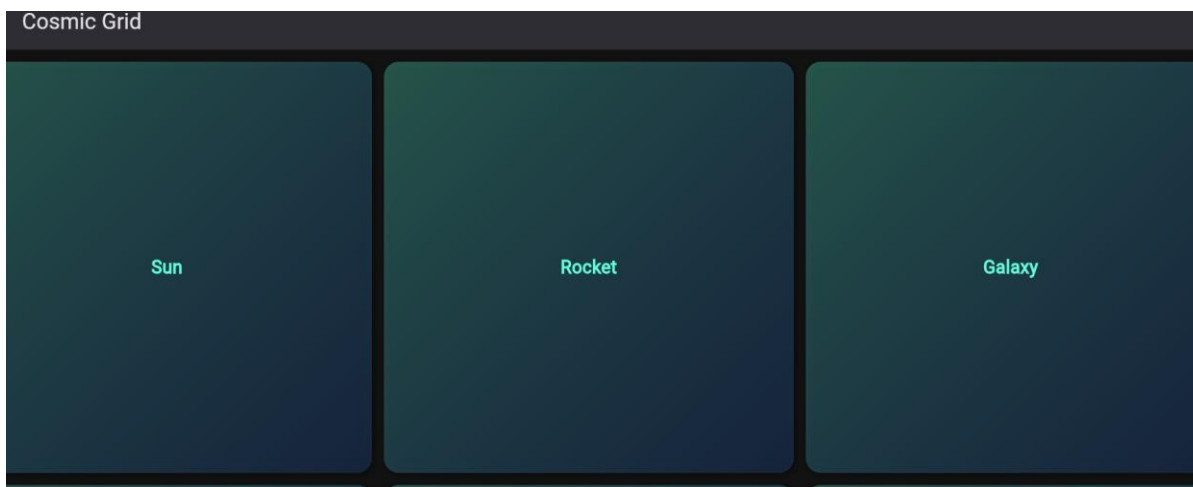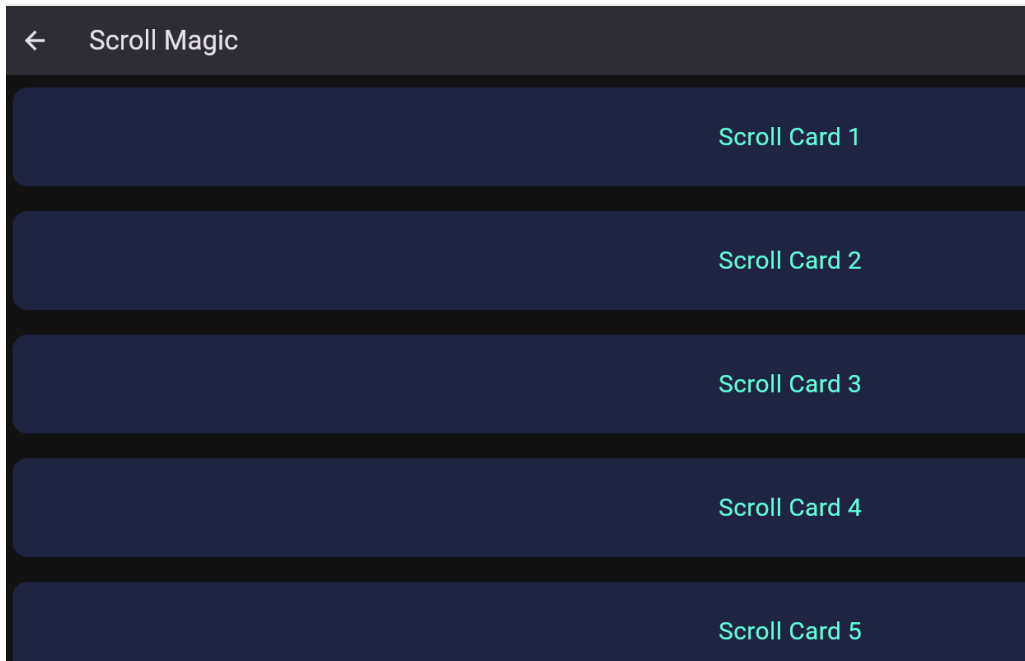
```dart
class HomeScreen extends StatelessWidget {
  final List<String> screens = [
    "Cosmic Grid",
    "Floating Widgets",
    "Tech List",
    "Contact Explorer",
    "Scroll Magic",
    "Sliver Universe",
  ];

  @override
  Widget build(BuildContext context) {
    return Scaffold(
      appBar: AppBar(title: Text("Lab Manual Widgets")),
      body: ListView.builder(
        itemCount: screens.length,
        itemBuilder: (context, index) {
          return ListTile(
            title: Text(screens[index]),
            trailing: Icon(Icons.arrow_forward_ios, color: Colors.tealAccent),
            onTap: () {
              if (index == 0)
                Navigator.push(
                  context, MaterialPageRoute(builder: (_) => CosmicGrid()));
              if (index == 1)
                Navigator.push(
```

Scroll Magic

Scroll Card 1

Scroll Card 2

Scroll Card 3

Scroll Card 4

Scroll Card 5

Cosmic Grid

| Sun | Rocket | Galaxy |

Contact Explorer

← Contact Explorer

(1) **Contact 1**
Phone: 0300-120450

(2) **Contact 2**
Phone: 0300-121451

(3) **Contact 3**
Phone: 0300-122452

(4) **Contact 4**
Phone: 0300-123453

(5) **Contact 5**
Phone: 0300-124454

(6) **Contact 6**
Phone: 0300-125455

(7) **Contact 7**
Phone: 0300-126456

(8) **Contact 8**

Floating Widgets

Launch