import 'package:flutter/material.dart';

void main() {

runApp(MyApp());

}

class MyApp extends StatelessWidget {

@override

Widget build(BuildContext context) {

return MaterialApp(

title: 'Odd/Even Image List',

home: ImageListScreen(),

);

}

}

class ImageListScreen extends StatelessWidget {

// Step 1: Define image URLs

final String imageOdd =

'https://i.picsum.photos/id/9/250/250.jpg?hmac=tqDH5wEWHDN76mBIWEPzg1in6egMl49qZeguSaH9\_VI';

final String imageEven =

'https://images.pexels.com/photos/213780/pexels-photo-213780.jpeg?auto=compress&cs=tinysrgb&dpr=1&w=500';

@override

Widget build(BuildContext context) {

return Scaffold(

appBar: AppBar(title: Text('Odd & Even Image Display')),

body: GridView.builder(

itemCount: 20, // Step 2: Max count should be 20

gridDelegate: SliverGridDelegateWithFixedCrossAxisCount(

crossAxisCount: 2, // Two images per row

crossAxisSpacing: 10,

mainAxisSpacing: 10,

),

padding: EdgeInsets.all(10),

itemBuilder: (context, index) {

bool isEven = index % 2 == 0;

String imageUrl = isEven ? imageEven : imageOdd;

return Stack(

alignment: Alignment.topLeft, // Step 3: Position index number

children: [

// Image from the Internet

ClipRRect(

borderRadius: BorderRadius.circular(10),

child: Image.network(

imageUrl,

fit: BoxFit.cover,

height: double.infinity,

width: double.infinity,

),

),

// Index Number

Container(

margin: EdgeInsets.all(6),

padding: EdgeInsets.all(6),

color: Colors.black54,

child: Text(

'Index: $index',

style: TextStyle(color: Colors.white, fontSize: 14),

),

),

],

);

},

),

);

}

}