**DICEE**

ANANYA BILLAVA

1NT19IS022

7th ‘C’-1

Main.dart

import 'dart:math';

import 'package:flutter/material.dart'; void main() { runApp(MaterialApp( home: Scaffold( appBar: AppBar(title: Text('DICEE117'), centerTitle: true,), body: DicePage(),

),

));

} class DicePage extends StatefulWidget { const DicePage({Key? key}) : super(key: key);

@override

\_DicePageState createState() => \_DicePageState();

} class \_DicePageState extends State<DicePage> { int left = 1; int right = 2;

void changeFace() {

setState(() {

left = Random().nextInt(6) + 1; right = Random().nextInt(6) + 1;

});

}

@override

Widget build(BuildContext context) {

*// TODO: implement build* return Center( child: Container( child: Row(

children: [

Expanded(flex: 1, child: TextButton( style: TextButton.*styleFrom*( backgroundColor: Colors.*purple*,

),

child: Image.asset('images/dice$left.png'), onPressed: () { changeFace();

},

),

),

Expanded( flex: 1, child: TextButton( style: TextButton.*styleFrom*( backgroundColor: Colors.*purple*,

),

child: Image.asset('images/dice$right.png'), onPressed: () { changeFace();

},

),

),

],

),

),

); *// Building the body widget tree*

}

}

Output:



