**Practical No: 03**

**Designing the mobile app to implement different Layouts.**

**Code:**

import 'package:flutter/cupertino.dart';

import 'package:flutter/material.dart';

import 'package:flutter/widgets.dart';

class MyApp extends StatelessWidget {

constMyApp({super.key});

@override

Widget build(BuildContext context) {

return MaterialApp(

theme: ThemeData(scaffoldBackgroundColor: Colors.cyan),

home: Scaffold(

appBar: AppBar(

title: Text('Hello User'),

centerTitle: true,

backgroundColor: constColor.fromARGB(255, 235, 110, 101),

),

body:Column(

mainAxisAlignment: MainAxisAlignment.center,

children: [Center(

child: Text('Increment by one',style: TextStyle( fontSize:20.0,fontWeight:FontWeight.bold, backgroundColor: Colors.yellow,color: Color.fromARGB(255, 247, 97, 60),

)

),

),

Row(

mainAxisAlignment:MainAxisAlignment.center,

children: [Text('Press button',style: TextStyle( fontSize:20.0,fontWeight:FontWeight.bold,backgroundColor: Colors.red, color: Colors.yellow,

),

),

]

),

Container(

height: 100,

margin: EdgeInsets.all(10),

child: Expanded(

child: Card(

child:ListTile(

leading: CircleAvatar(backgroundImage: NetworkImage("https://png.pngtree.com/png-vector/20190710/ourmid/pngtree-user-vector-avatar-png-image\_1541962.jpg"),),

title: Text("Name:Admin User"),

subtitle:Text("User123"),

)

),

)),

]

),

floatingActionButton: FloatingActionButton(onPressed: () {},child: Text('Click'),backgroundColor: constColor.fromARGB(255, 228, 121, 113),),

),

);

}

}

void main() {

runApp(MyApp());

}

**Output:**

