**Practical no.30**

**Title: Write a program to send Email**

**Roll No.:**15 **Batch-** A **Date of Performance:** 28/03/2024

**activity\_main.xml**

<?xml version="1.0" encoding="utf-8"?>

<AbsoluteLayout xmlns:android="http://schemas.android.com/apk/res/android"

xmlns:app="http://schemas.android.com/apk/res-auto"

xmlns:tools="http://schemas.android.com/tools"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

tools:context=".MainActivity">

<EditText

android:id="@+id/et1"

android:layout\_width="match\_parent"

android:layout\_height="wrap\_content"

android:layout\_x="3dp"

android:layout\_y="107dp"

android:hint="To:"

android:inputType="textEmailAddress"/>

<EditText

android:id="@+id/et2"

android:layout\_width="match\_parent"

android:layout\_height="wrap\_content"

android:layout\_x="-1dp"

android:layout\_y="169dp"

android:hint="Subject:" />

<EditText

android:id="@+id/et3"

android:layout\_width="match\_parent"

android:layout\_height="158dp"

android:layout\_x="1dp"

android:layout\_y="238dp"

android:hint="Enter Message" />

<Button

android:id="@+id/btn"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:layout\_x="143dp"

android:layout\_y="467dp"

android:text="Send" />

</AbsoluteLayout>

**MainActivity.java**

package com.example.sms\_ash;

package com.example.pract\_30email;

import androidx.appcompat.app.AppCompatActivity;

import android.annotation.SuppressLint;

import android.content.Intent;

import android.os.Bundle;

import android.view.View;

import android.widget.\*;

public class MainActivity extends AppCompatActivity {

EditText et1,et2,et3;

Button btn;

@SuppressLint("MissingInflatedId")

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_main);

et1=(EditText) findViewById(R.id.et1);

et2=(EditText) findViewById(R.id.et2);

et3=(EditText) findViewById(R.id.et3);

btn=(Button) findViewById(R.id.btn);

btn.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View v) {

sendMail();

}

});

}

private void sendMail() {

String recipentList=et1.getText().toString();

String[] recipents=recipentList.split(",");

String Subject=et2.getText().toString();

String Message=et3.getText().toString();

Intent intent=new Intent(Intent.ACTION\_SEND);

intent.putExtra(Intent.EXTRA\_EMAIL,recipents);

intent.putExtra(Intent.EXTRA\_SUBJECT,Subject);

intent.putExtra(Intent.EXTRA\_TEXT,Message);

intent.setType("message/rfc822");

startActivity(Intent.createChooser(intent,"Choose an email client"));

Toast.makeText(MainActivity.this,"Email Sent",Toast.LENGTH\_LONG).show();

}

}



