***XML CODE OF SMS BUTTON***

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

<LinearLayout 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"

android:orientation="vertical"

android:gravity="center"

tools:context=".MainActivity">

<EditText

android:id="@+id/edtemailto"

android:hint="Reciepient"

android:layout\_width="match\_parent"

android:layout\_height="wrap\_content"

android:layout\_margin="10dp"

android:ems="10" />

<EditText

android:id="@+id/edtemailsub"

android:layout\_width="match\_parent"

android:layout\_height="wrap\_content"

android:layout\_margin="10dp"

android:hint="Subject"

android:ems="10" >

</EditText>

<EditText

android:id="@+id/edtemailmsg"

android:layout\_width="match\_parent"

android:layout\_height="wrap\_content"

android:ems="10"

android:layout\_margin="10dp"

android:hint="Message Body"

android:inputType="textMultiLine" />

<Button

android:id="@+id/btnemail"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:padding="20dp"

android:layout\_marginTop="20dp"

android:textColor="@color/White"

android:textSize="20dp"

android:text="Compose Email" />

</LinearLayout>

***MANIFEST CODE***

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

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

package=".androidexample">

<uses-permission android:name="android.permission.INTERNET" />

<activity

android:name=".MainActivity"

android:label="MainActivity"

<intent-filter>

<action android:name="android.intent.action.MAIN" />

<category android:name="android.intent.category.LAUNCHER" />

</intent-filter>

</activity>

</manifest>

***JAVA CODE***

import android.support.v7.app.AppCompatActivity;

import android.os.Bundle;

public class MainActivity extends AppCompatActivity {

EditText editTextTo,editTextSubject,editTextMessage;

Button sendEmail;

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_main);

editTextTo=(EditText)findViewById(R.id.edtemailto);

editTextSubject=(EditText)findViewById(R.id.edtemailsub);

editTextMessage=(EditText)findViewById(R.id.edtemailmsg);

sendEmail=(Button)findViewById(R.id.btnemail);

sendEmail.setOnClickListener(new View.OnClickListener(){

@Override

public void onClick(View arg0) {

String to=editTextTo.getText().toString();

String subject=editTextSubject.getText().toString();

String message=editTextMessage.getText().toString();

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

email.putExtra(Intent.EXTRA\_EMAIL, new String[]{ to});

email.putExtra(Intent.EXTRA\_SUBJECT, subject);

email.putExtra(Intent.EXTRA\_TEXT, message);

email.setType("message/rfc822");

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

}

});

}

}