Experiment 30

1.

```
activity_main.xml:
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"</p>
android:layout width="match parent"
android:layout height="match parent"
android:paddingLeft="20dp"
android:paddingRight="20dp"
android:orientation="vertical" >
<EditText
android:id="@+id/txtTo"
android:layout width="match parent"
android:layout height="wrap content"
android:hint="To"/>
<EditText
android:id="@+id/txtSub"
android:layout width="match parent"
android:layout height="wrap content"
android:hint="Subject"/>
<EditText
android:id="@+id/txtMsg"
android:layout width="match parent"
android:layout height="0dp"
android:layout weight="1"
android:gravity="top"
android:hint="Message"/>
<Button
android:id="@+id/btnSend"
android:layout width="100dp"
android:layout height="wrap content"
android:layout gravity="right"
android:text="Send" />
</LinearLayout>
MainActivity.java:
package com.example.exp30;
```

```
package com.example.exp30;
import android.content.Intent;
//import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;
import android.widget.EditText;
import androidx.appcompat.app.AppCompatActivity;
public class MainActivity extends AppCompatActivity {
 private EditText eTo;
```

```
private EditText eSubject;
private EditText eMsg;
private Button btn;
@Override
protected void onCreate(Bundle savedInstanceState) {
super.onCreate(savedInstanceState);
setContentView(R.layout.activity main);
eTo = (EditText)findViewById(R.id.txtTo);
eSubject = (EditText)findViewById(R.id.txtSub);
eMsg = (EditText)findViewById(R.id.txtMsg);
btn = (Button)findViewById(R.id.btnSend);
btn.setOnClickListener(new View.OnClickListener() {
@Override
public void onClick(View v) {
Intent it = new Intent(Intent.ACTION SEND);
it.putExtra(Intent.EXTRA EMAIL, new
String[]{eTo.getText().toString()});
it.putExtra(Intent.EXTRA SUBJECT,eSubject.getText().toString());
it.putExtra(Intent.EXTRA TEXT,eMsg.getText());
it.setType("message/rfc822");
startActivity(Intent.createChooser(it,"Choose Mail App"));
});
Output:
 11:16 AM 🕓 😑 🖨 🌼
                              11:18 AM 🕓 🚳 🗢 =
 mohit. co19675@tpoly.in
                                 rompatel1507@gmail.com
 Hello Mohi
                                    mohit.co10675@tpoly.in
                             Hiii
                              Hello Mohit
```