Main xml

```xml
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:padding="20dp"
    android:orientation="vertical">

    <EditText
        android:id="@+id/etPhoneNumber"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:hint="Enter phone number"
        android:inputType="phone" />

    <EditText
        android:id="@+id/etMessage"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:hint="Enter message"
        android:inputType="textMultiLine"
        android:lines="4"
        android:gravity="top" />

    <Button
        android:id="@+id/btnSendSms"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="Send SMS" />

</LinearLayout>
```

Main java

```java
package com.example.di;

import android.Manifest;
import android.content.pm.PackageManager;
import android.os.Bundle;
import android.telephony.SmsManager;
import android.view.View;
import android.widget.Button;
import android.widget.EditText;
import android.widget.Toast;
```

```java
import androidx.annotation.NonNull;
import androidx.appcompat.app.AppCompatActivity;
import androidx.core.app.ActivityCompat;
import androidx.core.content.ContextCompat;

public class MainActivity extends AppCompatActivity {
    private static final int SMS_PERMISSION_REQUEST = 101;

    EditText etPhoneNumber, etMessage;
    Button btnSendSms;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);

        etPhoneNumber = findViewById(R.id.etPhoneNumber);
        etMessage = findViewById(R.id.etMessage);
        btnSendSms = findViewById(R.id.btnSendSms);

        btnSendSms.setOnClickListener(new View.OnClickListener() {
            @Override

            public void onClick(View v) {
                sendSms();
            }
        });
    }

    private void sendSms() {
        String phoneNumber = etPhoneNumber.getText().toString().trim();
        String message = etMessage.getText().toString().trim();

        if (phoneNumber.isEmpty() || message.isEmpty()) {
            Toast.makeText(this, "Please enter both phone number and message",
                Toast.LENGTH_SHORT).show();
            return;
        }

        // Check for SMS permission
        if (ContextCompat.checkSelfPermission(this, Manifest.permission.SEND_SMS) ==
                PackageManager.PERMISSION_GRANTED) {
            SmsManager smsManager = SmsManager.getDefault();
            smsManager.sendTextMessage(phoneNumber, null, message, null, null);
            Toast.makeText(this, "SMS Sent!", Toast.LENGTH_SHORT).show();
        } else {
            // Request permission
            ActivityCompat.requestPermissions(this, new String[]{Manifest.permission.SEND_SMS},
```

```java
                SMS_PERMISSION_REQUEST);
        }
    }

    @Override
    public void onRequestPermissionsResult(int requestCode, @NonNull String[] permissions,
                    @NonNull int[] grantResults) {


        super.onRequestPermissionsResult(requestCode, permissions, grantResults);
        if (requestCode == SMS_PERMISSION_REQUEST) {
            if (grantResults.length > 0 && grantResults[0] ==
                PackageManager.PERMISSION_GRANTED) {
                sendSms();
            } else {
                Toast.makeText(this, "SMS permission denied", Toast.LENGTH_SHORT).show();
            }
        }
    }
}
```