**Sending SMS**

enter message(message body)

phone no.

send button

**Step 1: Setting permission in AndroidManifest.xml file**

<uses-permission> tag is used to set the permissions for app, here we sending sms or message therefore we have to set the permission to send the sms through our app. Without this app will not send the message or sms.

*<uses-permission android:name="android.permission.SEND\_SMS"/>*

* *android:name*="" it is a attribute in <uses-permission> tag
* *android.permission.SEND\_SMS*  it is value for *android:name* attribute.
  + - it is a constant value
    - It is used set permission for app to send message or sms.

**Step 2: Setting SmsManager**

In android there is built-in class to manage message service i.e, *SmsManager*

* we can get reference to SmsManager by using the static method *getDefault()*.

*SmsManager smsManager = SmsManger.getDefault();*

**Step 3: Sending message**

While clicking the send button app should send message or sms to the recipient which we provide with message information.

*String phoneNo ="2344098745" ; //number of recipient*

*String msg = "Hello my message";*

*sms.manager.sendTextMessage(phoneNo, null, msg, null, null);*//it will send message to recipient.

This part of code will execute when click send button