

LAMPIRAN-LAMPIRAN

Lampiran A.1

Source Code activity_main.xml

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

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

    android:orientation="vertical"

    android:layout_width="fill_parent"

    android:layout_height="fill_parent"

    android:background="@drawable/test">

    <LinearLayout

        android:layout_width="fill_parent"

        android:layout_height="fill_parent"

        android:gravity="center"

        android:orientation="vertical" >

        <ImageView

            android:layout_width="match_parent"

            android:layout_height="wrap_content"

            android:src="@drawable/uttux" />

        <ProgressBar

            android:id="@+id/progg"

            android:layout_width="wrap_content"

            android:layout_height="wrap_content"

            android:layout_x="140dip"

            android:layout_y="281dip"

            />

    </LinearLayout>

</LinearLayout>
```

Lampiran A.2

Source Code activity_menu.xml

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

<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    android:layout_width="fill_parent"
    android:layout_height="fill_parent"
    android:orientation="vertical"
    android:background="@drawable/menu"
    android:gravity="center"
    >

    <AbsoluteLayout
        android:id="@+id/linearLayout1"
        android:layout_width="fill_parent"
        android:layout_height="wrap_content"
        android:layout_weight="0.95"
        android:orientation="vertical">

        <Button
            android:id="@+id/btn_install"
            android:layout_width="153dp"
            android:layout_height="60dp"
            android:layout_gravity="center"
            android:layout_x="86dp"
            android:layout_y="130dp"
            android:background="@drawable/button_1"
            android:onClick="install"
            android:text="Install"
            android:textColor="#000000"
            android:textStyle="bold"/>
```

```
<Button
    android:id="@+id/btn_materi"
    android:layout_width="153dp"
    android:layout_height="60dp"
    android:layout_x="85dp"
    android:layout_y="190dp"
    android:background="@drawable/button_1"
    android:text="Materi"
    android:textColor="#000000"
    android:textStyle="bold"/>
```

```
<Button
    android:id="@+id/btn_profile"
    android:layout_width="153dp"
    android:layout_height="60dp"
    android:layout_x="83dp"
    android:layout_y="250dp"
    android:background="@drawable/button_1"
    android:text="Profile"
    android:textColor="#000000"
    android:textStyle="bold"/>
```

```
<Button
    android:id="@+id/btn_quiz"
    android:layout_width="153dp"
    android:layout_height="60dp"
    android:layout_x="84dp"
    android:layout_y="310dp"
    android:background="@drawable/button_1"
    android:text="Quiz"
```

```

        android:onClick="keluar"

        android:textColor="#000000"

        android:textStyle="bold"/>
<ImageView
    android:id="@+id/btn_atas"
    android:layout_width="match_parent"
    android:layout_height="100dp"
    android:layout_x="0dp"
    android:layout_y="-5dp"
    android:background="@drawable/cen"
    android:padding="5dip"
    android:gravity="center"
    android:textSize="15sp"
    android:textColor="#000000"
    android:textStyle="bold"/>
</AbsoluteLayout>
<LinearLayout
    android:id="@+id/linearLayout3"
    android:layout_width="fill_parent"
    android:layout_height="wrap_content"
    android:orientation="horizontal" >
<Button
    android:id="@+id/btn_app"
    android:layout_width="100dp"
    android:layout_height="40dp"
    android:layout_weight="0.52"
    android:background="@drawable/button2"
    android:text="About"

```

```

        android:textColor="#000000"
        android:textStyle="bold"
        android:textSize="12sp"/>
<Button
    android:id="@+id/btn_keluar"
    android:layout_width="100dp"
    android:layout_height="40dp"
    android:layout_weight="0.52"
    android:background="@drawable/button2"
    android:text="Exit"
    android:onClick="keluar"
    android:textColor="#000000"
    android:textStyle="bold"
    android:textSize="12sp"/>
</LinearLayout>
</LinearLayout>

```

Lampiran A.3

Source Code activity_result.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:background="@drawable/cent"
    android:orientation="vertical"
    android:layout_centerInParent="true" >
    <ImageView
        android:layout_width="wrap_content"

```

```

        android:layout_height="130dp"
        android:id="@+id/imageView"
        android:src="@drawable/cong" />
    <TextView
        android:id="@+id/textResult"
        android:layout_width="match_parent"
        android:layout_gravity="center"
        android:layout_marginTop="30dp"
        android:layout_height="wrap_content"
        android:text="Large Text"
        android:textColor="#ffffff"
        android:textSize="20sp"
        android:padding="10dp"
        android:textStyle="bold" />
    <Button
        android:id="@+id/btn"
        android:layout_width="150dp"
        android:layout_height="60dp"
        android:background="@drawable/button6"
        android:layout_marginTop="20dp"
        android:padding="20dp"
        android:layout_gravity="center"
        android:onClick="playagain"
        android:text="PLAY AGAIN"
        android:textColor="#000000"
        android:textStyle="bold"
        android:textSize="10sp"/>
    <Button

```

```

android:id="@+id/home"
android:layout_width="150dp"
android:layout_height="60dp"
android:background="@drawable/button6"
android:layout_marginTop="10dp"
android:padding="20dp"
android:layout_gravity="center"
android:onClick="home"
android:text="HOME"
android:textColor="#000000"
android:textStyle="bold"
android:textSize="10sp"/>
</LinearLayout>

```

Lampiran A.4

Source Code about.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:orientation="vertical"
    android:background="@drawable/wallpaper_shades" >
    <TextView
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:textColor="#ffffff"
        android:text="Tentang Aplikasi"/>
    <ScrollView

```

```

        android:layout_width="fill_parent"
        android:layout_height="fill_parent"
        android:orientation="vertical">
<LinearLayout
    android:layout_height="fill_parent"
    android:layout_width="fill_parent"
    android:orientation="vertical">
    <TextView
        android:id="@+id/textView1"
        android:layout_width="298dp"
        android:layout_height="wrap_content"
        android:layout_gravity="center_vertical|right"
        android:layout_x="14dp"
        android:layout_y="14dp"
        android:text="Linux CentOS\n
\nAplikasi ini berisi tentang :
\n\n1. Cara Instalasi Linux CentOS
\n2. Materi Tentang Linux Centos
\n3. Serta terdapat Quiz untuk menguji pemahaman seputar LInux CentOS"
        android:textColor="#ffffff"
        android:typeface="serif"/>    </LinearLayout>
    </ScrollView>
</LinearLayout>

```

Lampiran A.5

Source Code list_menu.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:orientation="horizontal">
        <!-- Single ListItem -->
        <ImageView
            android:id="@+id/imageView1"
            android:layout_gravity="center"
            android:layout_width="48dp"
            android:layout_height="48dp"
            android:src="@drawable/folder_linux" />
        <TextView
            android:id="@+id/nama_menu"
            android:layout_width="fill_parent"
            android:layout_height="fill_parent"
            android:textColor="#ffffff"
            android:layout_gravity="center"
            android:textSize="18dp"
            android:textStyle="bold"/>
    </LinearLayout>

```

Lampiran A.6

Source Code main.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:layout_width="match_parent"
    android:layout_height="match_parent"
    android:background="@drawable/cent">

```

```

<!-- List View -->

<ListView
    android:id="@+id/list_view"
    android:layout_width="fill_parent"
    android:layout_height="wrap_content" />

</RelativeLayout>

```

Lampiran A.7

Source Code materi.xml

```

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

<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    android:id="@+id/widget0"
    android:layout_width="fill_parent"
    android:layout_height="fill_parent"
    android:background="#ffffff">

    <ScrollView
        android:layout_width="fill_parent"
        android:layout_height="fill_parent"
        android:orientation="vertical">

        <LinearLayout
            android:layout_height="fill_parent"
            android:layout_width="fill_parent"
            android:orientation="vertical">

            <TextView
                android:id="@+id/textView1"
                android:layout_width="298dp"
                android:layout_height="wrap_content"
                android:gravity="center_vertical"

```

```

android:layout_x="14dp"

android:layout_y="14dp"

android:text="Pengertian \n

```

CentOS adalah sistem operasi bebas yang didasarkan pada Red Hat Enterprise Linux (RHEL). Proyek ini berusaha untuk 100% binari kompatibel dengan produk hulunya (RHEL). Arsip perangkat lunak tambahan menyediakan versi terbaru paket-paketnya, berbasis paket RPM. CentOS singkatan dari Community ENTERprise Operating System (Sistem Operasi Perusahaan buatan Komunitas/Masyarakat) yang merupakan proyek independen yang bertujuan untuk menyediakan distribusi GNU/Linux yang stabil untuk institusi dan perseorangan yang tidak sangat memerlukan support untuk menjalankan sistem yang mereka miliki.

\n\n Sejarah

\n CentOS bermula dari proyek komunitas yang diawali menjelang akhir tahun 2003 dengan tujuan untuk menyediakan sistem operasi skala perusahaan. Untuk itu, CentOS membangun ulang dengan memanfaatkan kode sumber yang wajib dibebaskan dari Red Hat Enterprise Linux (RHEL) menjadi sebuah distribusi Linux dengan kualitas dan kompatibilitas yang nyaris sama, disamping menyediakan perbaikan sekuriti secara berkala untuk semua paket software yang terkait. CentOS merupakan distribusi Linux yang terbanyak digunakan untuk server disamping Debian GNU/Linux (disalib sejak 2012). CentOS aktif dikembangkan oleh sekelompok tim inti dan didukung oleh komunitas pengguna skala perusahaan, administrator jaringan, administrator sistem dan para penggemar Linux lainnya. Jadi, keberadaan CentOS adalah tidak lain untuk menyediakan platform komputasi skala perusahaan yang bebas, dan berusaha untuk mempertahankan 100% kompatibilitas binernya terhadap sumber hulu (RHEL). Tak peduli apapun alasannya, sejatinya CentOS tidak lain adalah klon dari RHEL yang berdasarkan kaidah lisensi GPL adalah sah-sah saja. Red Hat dan produknya (RHEL) pada prinsipnya hanya dilindungi aturan merek dagang, dan ini cukup memberi ruang untuk Red Hat mengembangkan bisnis layanan yang sukses."

```

android:textColor="#070707"

android:textStyle="bold"

android:typeface="serif"/>

<Button

    android:id="@+id/btn_balik"

    android:layout_width="50dp"

    android:layout_height="50dp"

    android:gravity="center"

    android:background="@drawable/kembali"

    android:onClick="back2"        />

</LinearLayout>

</ScrollView></LinearLayout>

```

Lampiran A.8

Source Code menu_1.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:orientation="vertical"

    android:background="#FFCC99FF" >

    <TextView

        android:layout_width="wrap_content"

        android:layout_height="wrap_content"

        android:textColor="#000000"

        android:text="Tentang CentOS"/>

    <ScrollView

        android:layout_width="fill_parent"

        android:layout_height="fill_parent"

        android:orientation="vertical">

    <LinearLayout

        android:layout_height="fill_parent"

        android:layout_width="fill_parent"

        android:orientation="vertical">

        <TextView

            android:id="@+id/textView1"

            android:layout_width="298dp"

            android:layout_height="wrap_content"

            android:layout_gravity="center_vertical|right"

            android:layout_x="14dp"

            android:layout_y="14dp"    android:text="PENGERTIAN
```

CentOS adalah sistem operasi bebas yang didasarkan pada Red Hat Enterprise Linux (RHEL). Proyek ini berusaha untuk 100% binari kompatibel dengan produk hulunya (RHEL). Arsip perangkat lunak tambahan menyediakan versi terbaru paket-paketnya, berbasis paket RPM. CentOS singkatan dari Community ENTERprise Operating System (Sistem Operasi Perusahaan buatan Komunitas/Masyarakat) yang merupakan proyek independen yang bertujuan untuk menyediakan distribusi GNU/Linux yang stabil untuk institusi dan perseorangan yang tidak sangat memerlukan support untuk menjalankan sistem yang mereka miliki.

SEJARAH

CentOS bermula dari proyek komunitas yang diawali menjelang akhir tahun 2003 dengan tujuan untuk menyediakan sistem operasi skala perusahaan. Untuk itu, CentOS membangun ulang dengan memanfaatkan kode sumber yang wajib dibebaskan dari Red Hat Enterprise Linux (RHEL) menjadi sebuah distribusi Linux dengan kualitas dan kompatibilitas yang nyaris sama, disamping menyediakan perbaikan sekuriti secara berkala untuk semua paket software yang terkait. CentOS merupakan distribusi Linux yang terbanyak digunakan untuk server disamping Debian GNU/Linux (disalib sejak 2012). CentOS aktif dikembangkan oleh sekelompok tim inti dan didukung oleh komunitas pengguna skala perusahaan, administrator jaringan, administrator sistem dan para pengembira Linux lainnya. Jadi, keberadaan CentOS adalah tidak lain untuk menyediakan platform komputasi skala perusahaan yang bebas, dan berusaha untuk mempertahankan 100% kompatibilitas binernya terhadap sumber hulu (RHEL). Tak peduli apapun alasannya, sejatinya CentOS tidak lain adalah klon dari RHEL yang berdasarkan kaidah lisensi GPL adalah sah-sah saja. Red Hat dan produknya (RHEL) pada prinsipnya hanya dilindungi aturan merek dagang, dan ini cukup memberi ruang untuk Red Hat mengembangkan bisnis layanan yang sukses."

```
android:textColor="#000000"
```

```
android:typeface="serif"/>
```

```
<Button
```

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

```
android:layout_width="50dp"
```

```
android:layout_height="50dp"
```

```
android:gravity="center_vertical"
```

```
android:background="@drawable/back1"
```

```
android:onClick="back2" />
```

```
</LinearLayout> </ScrollView>8 </LinearLayout>
```

Lampiran A.9

Source Code profile.xml

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

```
<RelativeLayout
```

```

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

android:layout_width="fill_parent"

android:layout_height="fill_parent"

android:background="@drawable/images">
<ImageView

    android:id="@+id/Gambar1"

    android:layout_height="120dp"

    android:layout_width="fill_parent"

    android:layout_below="@+id/tv"

    android:src="@drawable/welcome"

    android:layout_centerHorizontal="true" />
<ImageView

    android:id="@+id/Gambar"

    android:layout_height="120dp"

    android:layout_width="120dp"

    android:layout_below="@+id/Gambar1"

    android:src="@drawable/myp"

    android:layout_centerHorizontal="true"

    android:layout_marginTop="20px"/>
<TextView

    android:text="NAMA:RUSADI\nNIM:13130032\nKELAS:12.6C.02"

    android:id="@+id/text"

    android:layout_height="50dp"

    android:layout_width="fill_parent"

    android:gravity="center"

    android:layout_centerHorizontal="true"

    android:layout_below="@+id/Gambar"

    android:layout_marginTop="20px"/>

```

```

<Button
    android:text="BACK"
    android:id="@+id/btn_back1"
    android:gravity="center"
    android:layout_centerHorizontal="true"
    android:layout_height="50dp"
    android:layout_width="80dp"
    android:layout_below="@+id/text"/>
</RelativeLayout>

```

Lampiran A.10

Source Code program_list.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:orientation="horizontal" >
<ImageView
    android:id="@+id/imageView1"
    android:layout_gravity="center"
    android:layout_width="48dp"
    android:layout_height="48dp"
    android:src="@drawable/uttux" />
<TextView
    android:id="@+id/textView1"
    android:layout_gravity="center"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"

```

```

        android:textSize="25dp"

        android:text="TextView" />
</LinearLayout>

```

Lampiran A.11

Source Code quiz.xml

```

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

<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:ads="http://schemas.android.com/apk/res-auto"
    android:id="@+id/relatively"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:background="@drawable/cent"
    android:orientation="vertical"
    android:weightSum="1" >

    <LinearLayout
        android:id="@+id/linearLayout1"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:layout_weight="0.90"
        android:orientation="vertical"
        android:weightSum="1" >

        <LinearLayout
            android:id="@+id/linearLayout11"
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:layout_weight="0.20"
            android:orientation="vertical"

```

```

android:weightSum="1" >

<LinearLayout

android:layout_width="match_parent"
android:layout_height="wrap_content"
android:layout_weight="1"
android:orientation="horizontal" >

<TextView

android:id="@+id/score"
android:layout_width="match_parent"
android:layout_height="wrap_content"
android:layout_centerHorizontal="true"
android:layout_gravity="center"
android:layout_marginRight="10dp"
android:layout_weight="1"
android:gravity="center"
android:text="Score : 1"
android:textColor="#ffffff"
android:textSize="25.0sp"
android:textStyle="bold" />

<TextView

android:id="@+id/timers"
android:layout_width="match_parent"
android:layout_height="wrap_content"
android:layout_centerHorizontal="true"
android:layout_gravity="center"
android:layout_marginRight="10dp"
android:layout_weight="1"
android:gravity="center"

```

```

        android:text="00:00:49"
        android:textColor="#ffffff"
        android:textSize="25.0sp"
        android:textStyle="bold" />
    </LinearLayout>
</LinearLayout>

<LinearLayout
    android:id="@+id/linearLayout12"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:layout_weight="0.60"
    android:orientation="vertical"
    android:weightSum="1" >
    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:layout_weight="0.40" >
        <TextView
            android:id="@+id/txtQuestion"
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:layout_centerHorizontal="true"
            android:layout_gravity="center"
            android:layout_marginTop="5dp"
            android:gravity="center"
            android:text="15*2*1-1"
            android:textColor="#ffffff"
            android:textSize="35.0sp"

```

```

        android:textStyle="bold" />
    </LinearLayout>

    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:layout_weight="0.20"
        android:orientation="vertical"
        android:weightSum="1" >

        <Button
            android:id="@+id/button1"
            android:layout_width="fill_parent"
            android:layout_height="wrap_content"
            android:layout_gravity="center"
            android:layout_marginLeft="80dp"
            android:layout_marginRight="80dp"
            android:layout_marginTop="5dp"
            android:background="#fff"
            android:gravity="center"
            android:text="30"
            android:textColor="#000000"
            android:textSize="25.0sp" />

        <Button
            android:id="@+id/button2"
            android:layout_width="fill_parent"
            android:layout_height="wrap_content"
            android:layout_gravity="center"
            android:layout_marginLeft="80dp"
            android:layout_marginRight="80dp"

```

```

        android:layout_marginTop="5dp"
        android:background="#fff"
        android:gravity="center"
        android:text="29"
        android:textColor="#000000"
        android:textSize="25.0sp" />
    <Button
        android:id="@+id/button3"
        android:layout_width="fill_parent"
        android:layout_height="wrap_content"
        android:layout_gravity="center"
        android:layout_marginLeft="80dp"
        android:layout_marginRight="80dp"
        android:layout_marginTop="5dp"
        android:background="#fff"
        android:gravity="center"
        android:text="32"
        android:textColor="#000000"
        android:textSize="25.0sp" />
</LinearLayout>
</LinearLayout>
</LinearLayout>
</LinearLayout>

```

Lampiran A.12

Source Code step1.xml

```

<?xml version="1.0" encoding="UTF-8"?>
<AbsoluteLayout xmlns:android="http://schemas.android.com/apk/res/android"

```

```

android:id="@+id/widget0"
android:layout_width="fill_parent"
android:layout_height="fill_parent"
android:background="@drawable/test1">
<ScrollView
    android:layout_width="fill_parent"
    android:layout_height="fill_parent"
    android:orientation="vertical">
<LinearLayout
    android:layout_height="fill_parent"
    android:layout_width="fill_parent"
    android:orientation="vertical">
<ImageView
    android:layout_width="fill_parent"
    android:layout_height="300dp"
    android:layout_gravity="center"
    android:layout_x="22dip"
    android:layout_y="20dip"
    android:scaleType="centerInside"
    android:id="@+id/imageView1"
    android:src="@drawable/step1"/>
<TextView
    android:id="@+id/textView1"
    android:layout_width="300dp"
    android:layout_height="fill_parent"
    android:layout_gravity="center"
    android:text="Step 1: Setting BIOS supaya running dari CD/DVD pilih Install CentOS 7 untuk
memulai instalasi"
    android:textColor="#070707"

```

```

        android:textStyle="bold"/>
    <RelativeLayout
        android:layout_width="fill_parent"
        android:layout_height="wrap_content">
        <Button
            android:id="@+id/btn_lanjut1"
            android:layout_width="50px"
            android:layout_height="50px"
            android:layout_alignParentRight="true"
            android:layout_alignParentTop="true"
            android:layout_marginRight="32dp"
            android:background="@drawable/lanjut"
            android:onClick="lanjut1" />
        <Button
            android:id="@+id/btn_back1"
            android:layout_width="50px"
            android:layout_height="50px"
            android:layout_alignParentLeft="true"
            android:layout_alignParentTop="true"
            android:layout_marginLeft="32dp"
            android:background="@drawable/kembali"
            android:onClick="back1" />
    </RelativeLayout>
</LinearLayout>
</ScrollView>
</AbsoluteLayout>

```

Lampiran B.1

Source Code About.java

```
package com.splashscreen;

import android.app.Activity;
import android.os.Bundle;
import android.content.Intent;
import android.view.View;
import android.view.View.OnClickListener;
import android.view.View.OnTouchListener;
import android.widget.Button;
import android.widget.Toast;

/**
 * * @author Rusadi
 */

public class About extends Activity {

    @Override

    public void onCreate(Bundle savedInstanceState) {

        super.onCreate(savedInstanceState);

        setContentView(R.layout.about);    }

}
```

Lampiran B.3

Source Code CentOS.java

```
package com.splashscreen;

import android.app.Activity;

import android.os.Bundle;
```

```

import android.content.Intent;

import android.widget.ProgressBar;

import android.os.Handler;

public class CentOS extends Activity {

    private static int progress=0;

    private int status=0;

    ProgressBar progressBar;

    Handler handler= new Handler();

    /** Called when the activity is first created. */

    @Override

    public void onCreate(Bundle savedInstanceState)

    {

        super.onCreate(savedInstanceState);

        setContentView(R.layout.activity_main);

        progressBar=(ProgressBar)findViewById(R.id.progg);

        new Thread(new Runnable(){

            public void run()

            {

                while(status <50){

                    status = loading();

                    handler.post(new Runnable(){

                        public void run() {

                            progressBar.setProgress(status);

                        } }); }

                handler.post(new Runnable(){

                    public void run()

```

```

        { Intent inten = new Intent(CentOS.this,MenuActivity.class);

          CentOS.this.startActivity(inten);

          CentOS.this.finish(); }  }); }

public int loading(){

    try{

        Thread.sleep(50);

    }catch(InterruptedException ie){

        ie.printStackTrace();

    }return ++progress; }

}).start(); }}

```

Lampiran B.4

Source Code MainActivity.java

```

package com.splashscreen;

import java.util.ArrayList;

import java.util.HashMap;

import android.app.Activity;

import android.content.Intent;

import android.os.Bundle;

import android.widget.AdapterView.OnItemClickListener;

import android.view.View;

import android.widget.AdapterView;

import android.widget.ArrayAdapter;

import android.widget.ListView;

public class MainActivity extends Activity implements OnItemClickListener{

    private ListView lv;

```

```

ArrayAdapter<String> adapter;

ArrayList<HashMap<String, String>> menu;

@Override

protected void onCreate(Bundle savedInstanceState) {

    super.onCreate(savedInstanceState);

    setContentView(R.layout.main);

    String[] menu = new String[] {

        "Tentang CentOS",

        "Perintah Dasar Linux CentOS",

        "IP Tables",

        "IP Address,Remote PC,Sharing",

        "Hak Akses",

        "Home" };

    lv = (ListView)findViewById(R.id.list_view);

    lv.setOnItemClickListener(new AdapterView.OnItemClickListener() {

        public void onItemClick(AdapterView<?> parent, View view, int position,

            long id) {

            // TODO Auto-generated method stub

            String pilihan = (lv.getItemAtPosition(position).toString());

            tampilkanMenu(pilihan) }

    private void tampilkanMenu(String pilihan) {

        // TODO Auto-generated method stub

        Intent i = null;

        if (pilihan.equals("Tentang CentOS")) {

            i = new Intent(MainActivity.this, Menu1_Activity.class)}

        else if (pilihan.equals("Perintah Dasar Linux CentOS")) {

```

```

        i = new Intent(MainActivity.this, Menu2_Activity.class);    }

        else if (pilihan.equals("IP Tables")) {

            i = new Intent(MainActivity.this, Menu3_Activity.class);    }

            else if (pilihan.equals("IP Address,Remote PC,Sharing")) {

                i = new Intent(MainActivity.this, Menu4_Activity.class);    }

                else if (pilihan.equals("Hak Akses")) {

                    i = new Intent(MainActivity.this, Menu5_Activity.class);    }

                    else if (pilihan.equals("Home")) {

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

                        startActivity(i);    }    });

                        adapter = new ArrayAdapter<String>(this, R.layout.list_menu, R.id.nama_menu, menu);

                        lv.setAdapter(adapter);    }

@Override

public void onItemClick(AdapterView<?> parent, View view, int position,

    long id) {

    // TODO Auto-generated method stub    }}

```

Lampiran B.5

Source Code Materi.java

```

package com.splashscreen;

import android.app.Activity;

import android.os.Bundle;

import android.content.Intent;

import android.util.Log;

import android.view.View;

import android.view.MotionEvent;

```

```

import android.view.View.OnClickListener;

import android.view.View.OnTouchListener;

import android.widget.Button;

import android.widget.Toast;

/**
 * * @author Rusadi
 */

public class Materi extends Activity {

    @Override

    public void onCreate(Bundle savedInstanceState) {

        super.onCreate(savedInstanceState);

        setContentView(R.layout.materi);

        Button btnbalik =(Button)findViewById(R.id.btn_balik);

        btnbalik.setOnClickListener(new View.OnClickListener(){

            public void onClick(View arg0){

                Intent i = new

                Intent (getApplicationContext(),MenuActivity.class);

                startActivity(i); } }); }}

```

Lampiran B.6

Source Code Menu1_Activity.java

```

package com.splashscreen;

import android.app.Activity;

import android.os.Bundle;

import android.content.Intent;

import android.util.Log;

```

```

import android.view.View;

import android.view.MotionEvent;

import android.view.View.OnClickListener;

import android.view.View.OnTouchListener;

import android.widget.Button;

import android.widget.Toast;

/**

 * * @author Rusadi

 */

public class Menu1_Activity extends Activity {

    protected void onCreate(Bundle savedInstanceState) {

        super.onCreate(savedInstanceState);

        setContentView(R.layout.menu_1);

        Button btn2 =(Button)findViewById(R.id.btn_balik);

        btn2.setOnClickListener(new View.OnClickListener(){

            public void onClick(View arg0){

                Intent i = new

                    Intent (getApplicationContext(),MainActivity.class);

                startActivity(i); }

            }); }}

```

Lampiran B.7

Source Code MenuActivity.java

```

package com.splashscreen;

import android.app.Activity;

import android.os.Bundle;

```

```

import android.view.Window;

import android.widget.Toast;

import android.app.AlertDialog;

import android.content.DialogInterface;

import android.content.Intent;

import android.view.View;

import android.view.View.OnClickListener;

import android.widget.Button;

public class MenuActivity extends Activity {

    @Override

    public void onCreate(Bundle savedInstanceState) {

        super.onCreate(savedInstanceState);

        setContentView(R.layout.activity_menu);

        Button btn1 =(Button)findViewById(R.id.btn_install);

        btn1.setOnClickListener(new View.OnClickListener(){

            public void onClick(View arg0){

                Intent i = new

                Intent (getApplicationContext(),Step1.class);

                startActivity(i);});

        Button btnmateri =(Button)findViewById(R.id.btn_materi);

        btnmateri.setOnClickListener(new View.OnClickListener(){

            public void onClick(View arg0){

                Intent i = new

                Intent (getApplicationContext(),MainActivity.class);

                startActivity(i); });

        Button btnProfile =(Button)findViewById(R.id.btn_profile);

```

```

btnProfile.setOnClickListener(new View.OnClickListener(){

    public void onClick(View arg0){

        Intent i = new

            Intent (getApplicationContext(),Profile.class);

            startActivity(i); });

Button btnquiz =(Button)findViewById(R.id.btn_quiz);

btnquiz.setOnClickListener(new View.OnClickListener(){

    public void onClick(View arg0){

        Intent i = new

            Intent (getApplicationContext(),QuestionActivity.class);

            startActivity(i); });

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

    btn_keluar.setOnClickListener(new View.OnClickListener() {

        @Override

        public void onClick(View view) {

            // TODO Auto-generated method stub

            close(); } });

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

        btn_app.setOnClickListener(new View.OnClickListener() {

            public void onClick(View arg0){

                Intent i = new

                    Intent (getApplicationContext(),About.class);

                    startActivity(i);});

            }

            public void close(){

                AlertDialog.Builder builder = new AlertDialog.Builder(this);

```

```

        builder.setMessage("Apakah anda benar ingin keluar? ")

        .setCancelable(false)

        .setPositiveButton("Ya",

            new DialogInterface.OnClickListener() {

public void onClick (DialogInterface dialog, int id){

            Intent close = new Intent(Intent.ACTION_MAIN);

            close.addCategory(Intent.CATEGORY_HOME);

            close.setFlags(Intent.FLAG_ACTIVITY_NEW_TASK);

            startActivity(close);

            //MenuActivity.this.finish();

            // TODO Auto-generated method stub

        } })

        .setNegativeButton("Tidak", new DialogInterface.OnClickListener() {

public void onClick(DialogInterface dialog, int id){

            dialog.cancel();

        } }).show();

    }}

```

Lampiran B.8

Source Code Profile.java

```

package com.splashscreen;

import android.app.Activity;

import android.os.Bundle;

import android.content.Intent;

import android.view.View;

import android.view.View.OnClickListener;

```

```

import android.view.View.OnClickListener;

import android.widget.Button;

import android.widget.Toast;

/** *

 * @author Rusadi

 */

public class Profile extends Activity {

    @Override

    public void onCreate(Bundle savedInstanceState) {

        super.onCreate(savedInstanceState);

        setContentView(R.layout.profile);

        Button btnback =(Button)findViewById(R.id.btn_back1);

        btnback.setOnClickListener(new View.OnClickListener(){

            public void onClick(View arg0){

                Intent i = new

                    Intent (getApplicationContext(),MenuActivity.class);

                startActivity(i);}

            }); }}

```

Lampiran B.9

Source Code Question.java

```

package com.splashscreen;

import android.app.Activity;

import android.os.Bundle;

/**

 * * @author Rusadi */

```

```

public class Question extends Activity {

    private int ID;

    private String QUESTION;

    private String OPTA;

    private String OPTB;

    private String OPTC;

    private String ANSWER;

    public Question() {

        ID = 0;

        QUESTION = "";

        OPTA = "";

        OPTB = "";

        OPTC = "";

        ANSWER = ""; }

    public Question(String qQUESTION, String oPTA, String oPTB, String oPTC,

        String aANSWER) {

        QUESTION = qQUESTION;

        OPTA = oPTA;

        OPTB = oPTB;

        OPTC = oPTC;

        ANSWER = aANSWER; }

    public int getID() {

        return ID; }

    public String getQUESTION() {

        return QUESTION; }

    public String getOPTA() {

```

```

        return OPTA;  }

    public String getOPTB() {

        return OPTB;  }

    public String getOPTC() {

        return OPTC;  }

    public String getANSWER() {

        return ANSWER;  }

    public void setID(int id) {

        ID = id;  }

    public void setQUESTION(String qQUESTION) {

        QUESTION = qQUESTION;  }

    public void setOPTA(String oPTA) {

        OPTA = oPTA;  }

    public void setOPTB(String oPTB) {

        OPTB = oPTB;  }

    public void setOPTC(String oPTC) {

        OPTC = oPTC;  }

    public void setANSWER(String aNSWER) {

        ANSWER = aNSWER;  }

    }

```

Lampiran B.10

Source Code QuestionActivity.java

```

package com.splashscreen;

import java.util.List;

import java.util.Timer;

```

```
import java.util.concurrent.TimeUnit;

import android.annotation.SuppressLint;

import android.annotation.TargetApi;

import android.app.Activity;

import android.content.Intent;

import android.graphics.Typeface;

import android.media.MediaPlayer;

import android.os.Build;

import android.os.Bundle;

import android.os.CountDownTimer;

import android.util.Log;

import android.view.View;

import android.widget.Button;

import android.widget.TextView;


public class QuestionActivity extends Activity {

    List<Question> quesList;

    int score =0;

    int qid=0;

    Question currentQ;

    TextView txtQuestion, times, scored;

    Button button1, button2, button3;

    @Override

    public void onCreate(Bundle savedInstanceState) {

        super.onCreate(savedInstanceState);

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

```

QuizHelper db = new QuizHelper(this); // my question bank class

quesList = db.getAllQuestions(); // this will fetch all quetonall questions

currentQ = quesList.get(qid); // the current question

txtQuestion = (TextView) findViewById(R.id.txtQuestion);

button1 = (Button) findViewById(R.id.button1);

button2 = (Button) findViewById(R.id.button2);

button3 = (Button) findViewById(R.id.button3);

scored = (TextView) findViewById(R.id.score);

times = (TextView) findViewById(R.id.timers);

setQuestionView();

times.setText("00:02:00");

CounterClass timer = new CounterClass(120000, 1000);

timer.start();

button1.setOnClickListener(new View.OnClickListener() {

    @Override

    public void onClick(View v) {

        getAnswer(button1.getText().toString()); }

});

button2.setOnClickListener(new View.OnClickListener() {

    @Override

    public void onClick(View v) {

        getAnswer(button2.getText().toString());}

});

button3.setOnClickListener(new View.OnClickListener() {

    @Override

    public void onClick(View v) {

```

```

        getAnswer(button3.getText().toString());
    }); }

    public void getAnswer(String AnswerString) {
        if (currentQ.getANSWER().equals(AnswerString)) {
            score++;

            scored.setText("Score : " + score);
        } else {
            // if unlucky start activity and finish the game
            Intent intent = new Intent(QuestionActivity.this,
                ResultActivity.class);

            // passing the int value
            Bundle b = new Bundle();

            b.putInt("score", score); // Your score
            intent.putExtras(b); // Put your score to your next
            startActivity(intent);

            finish();
        }
    }

    if (qid < 20) {
        // if questions are not over then do this
        currentQ = quesList.get(qid);

        setQuestionView();
    } else {
        // if over do this
        Intent intent = new Intent(QuestionActivity.this,
            ResultActivity.class);

        Bundle b = new Bundle();
    }

```

```

        b.putInt("score", score); // Your score

        intent.putExtras(b); // Put your score to your next
        startActivity(intent);

        finish(); }

    }

    @TargetApi(Build.VERSION_CODES.GINGERBREAD)
    @SuppressWarnings("NewApi")
    public class CounterClass extends CountDownTimer {

        public CounterClass(long millisInFuture, long countDownInterval) {

            super(millisInFuture, countDownInterval); }

        @Override

        public void onFinish() {

            times.setText("Time is up"); }

        @Override

        public void onTick(long millisUntilFinished) {

            long millis = millisUntilFinished;

            String hms = String.format(

                "%02d:%02d:%02d",

                TimeUnit.MILLISECONDS.toHours(millis),

                TimeUnit.MILLISECONDS.toMinutes(millis)

                    - TimeUnit.HOURS.toMinutes(TimeUnit.MILLISECONDS

                        .toHours(millis)),

                TimeUnit.MILLISECONDS.toSeconds(millis)

                    - TimeUnit.MINUTES.toSeconds(TimeUnit.MILLISECONDS

                        .toMinutes(millis)));

            System.out.println(hms);

```

```

        times.setText(hms); }

    }

    private void setQuestionView() {

        // the method which will put all things together

        txtQuestion.setText(currentQ.getQUESTION());

        button1.setText(currentQ.getOPTA());

        button2.setText(currentQ.getOPTB());

        button3.setText(currentQ.getOPTC());

        qid++;    }

    // ToDo add your GUI initialization code here

}

```

Lampiran B.11

Source Code QuizHelper.java

```

package com.splashscreen;

import java.util.ArrayList;

import java.util.List;

import android.content.ContentValues;

import android.content.Context;

import android.database.Cursor;

import android.database.sqlite.SQLiteDatabase;

import android.database.sqlite.SQLiteOpenHelper;

public class QuizHelper extends SQLiteOpenHelper {

    private static final int DATABASE_VERSION = 1;

    private static final String DATABASE_NAME = "mathsone";

```

```

private static final String TABLE_QUESTION = "quest";

private static final String KEY_ID = "qid";

private static final String KEY_QUESTION = "question";

private static final String KEY_ANSWER = "answer"; // correct option

private static final String KEY_OPTIONA = "opta"; // option a

private static final String KEY_OPTIONB = "optb"; // option b

private static final String KEY_OPTIONC = "optc"; // option c

private SQLiteDatabase dbase;

public QuizHelper(Context context) {

    super(context, DATABASE_NAME, null, DATABASE_VERSION); }

@Override

public void onCreate(SQLiteDatabase db) {

    dbase = db;

    String sql = "CREATE TABLE IF NOT EXISTS " + TABLE_QUESTION + " ( "

        + KEY_ID + " INTEGER PRIMARY KEY AUTOINCREMENT, " + KEY_QUESTION

        + " TEXT, " + KEY_ANSWER + " TEXT, " + KEY_OPTIONA + " TEXT, "

        + KEY_OPTIONB + " TEXT, " + KEY_OPTIONC + " TEXT)";

    db.execSQL(sql);

    addQuestion(); }

private void addQuestion() {

    Question q1 = new Question("CentOS dedicated dirancang berdasarkan produk = ?", "Red Hat",

    "Mint", "Ubuntu", "Red Hat");

    this.addQuestion(q1);

    Question q2 = new Question("Proyek komunitas yang diawali menjelang akhir tahun = ?",

    "2002", "2010", "2003", "2003");

    this.addQuestion(q2);

    Question q3 = new Question("CentOs tidak lain menyediakan platform komputasi skala=?",

    "komunitas", "perusahaan", "personal", "perusahaan");

```

```

this.addQuestion(q3);

Question q4 = new Question("Hak akses terbagi menjadi 3 bagian kecuali= ?", "Group", "Write",
"Read", "Group");

this.addQuestion(q4);

Question q5 = new Question("u adalah simbol untuk kelompok= ?", "User Lain", "Group",
"User", "User");

this.addQuestion(q5);

Question q6 = new Question("berisi file konfigurasi system = ?", "/etc", "/lib", "/dev", "/etc");

this.addQuestion(q6);

Question q7 = new Question("Direktori yang berisi perintah dasar yang dibutuhkan oleh system
maupun user = ?", "/bin", "/etc", "/home", "/bin");

this.addQuestion(q7);

Question q8 = new Question("berisi program dan data yang dibutuhkan pada saat melakukan
proses booting = ?", "/dev", "/home", "/boot", "/boot");

this.addQuestion(q8);

Question q9 = new Question("berisi paket aplikasi tambahan yang kita install ke dalam system
= ?", "/opt", "/proc", "/mnt", "/opt");

this.addQuestion(q9);

Question q10 = new Question("berisi tempat menyimpan file temporeri = ?", "/root", "/temp",
"/usr", "/temp");

this.addQuestion(q10);

Question q11 = new Question("untuk menyimpan proses = ?", "/media", "/sbin", "/var", "/var");

this.addQuestion(q11);

Question q12 = new Question("berisi program biner = ?", "/sbin", "/root", "/usr", "/sbin");

this.addQuestion(q12);

Question q13 = new Question("perintah menampilkan isi direktori tanpa diurutkan= ?", "-d", "-f",
"-1", "-f");

this.addQuestion(q13);

Question q14 = new Question("perintah untuk membuat direktori = ?", "dir", "mkdir", "pwd",
"mkdir");

```

```

        this.addQuestion(q14);

        Question q15 = new Question("menampilkan direktori yang sedang aktif = ?", "pwd", "dir", "ls",
"pwd");

        this.addQuestion(q15);

        Question q16 = new Question("perintah meghapus direktori kosong = ?", "mkdir", "rmdir", "dir",
"rmdir");

        this.addQuestion(q16);

        Question q17 = new Question("perintah untuk menampilkan isi file = ?", "more", "touch", "cat",
"cat");

        this.addQuestion(q17);

        Question q18 = new Question("perintah untuk mengcopy atau menduplikat file dan direktori = ?",
"cp", "more", "less", "cp");

        this.addQuestion(q18);

        Question q19 = new Question("perintah untuk menampilkan isi akhir file = ?", "tail", "grep",
"head", "tail");

        this.addQuestion(q19);

        Question q20 = new Question("perintah untuk menampilkan jumlah baris = ?", "wc", "sort",
"uname", "wc");

        this.addQuestion(q20);

        Question q21 = new Question("perintah untuk menampilkan penggunaan space filesystem dari
hardisk anda = ?", "du", "uptime", "df", "df");

        this.addQuestion(q21);    }

@Override

public void onUpgrade(SQLiteDatabase db, int oldV, int newV) {

    db.execSQL("DROP TABLE IF EXISTS " + TABLE_QUESTION);

    // Create tables again

    onCreate(db); }

// Adding new question

public void addQuestion(Question quest) {

```

```

// SQLiteDatabase db = this.getWritableDatabase();

ContentValues values = new ContentValues();

values.put(KEY_QUES, quest.getQUESTION());

values.put(KEY_ANSWER, quest.getANSWER());

values.put(KEY_OPTA, quest.getOPTA());

values.put(KEY_OPTB, quest.getOPTB());

values.put(KEY_OPTC, quest.getOPTC());

dbase.insert(TABLE_QUEST, null, values);

}

public List<Question> getAllQuestions() {

    List<Question> quesList = new ArrayList<Question>();

    // Select All Query

    String selectQuery = "SELECT * FROM " + TABLE_QUEST;

    dbase = this.getReadableDatabase();

    Cursor cursor = dbase.rawQuery(selectQuery, null);

    // looping through all rows and adding to list
    if (cursor.moveToFirst()) {
        do {
            Question quest = new Question();

            quest.setID(cursor.getInt(0));

            quest.setQUESTION(cursor.getString(1));

            quest.setANSWER(cursor.getString(2));

            quest.setOPTA(cursor.getString(3));

            quest.setOPTB(cursor.getString(4));

            quest.setOPTC(cursor.getString(5));

            quesList.add(quest);

```

```

        } while (cursor.moveToNext());}

    return quesList;}

}

```

Lampiran B.12

Source Code ResultActivity.java

```

package com.splashscreen;

import android.app.Activity;
import android.os.Bundle;
import android.content.Intent;
import android.view.View;
import android.widget.TextView;
import android.view.animation.Animation;
import android.view.animation.AnimationUtils;
import android.widget.Toast;
import android.widget.ImageView;
import android.graphics.drawable.AnimationDrawable;

public class ResultActivity extends Activity {

    @Override

    protected void onCreate(Bundle savedInstanceState) {

        super.onCreate(savedInstanceState);

        setContentView(R.layout.activity_result);

        TextView textResult = (TextView) findViewById(R.id.textResult);

        Bundle b = getIntent().getExtras();

        int score = b.getInt("score");

```

```

        textResult.setText("Your score is " + " " + score + " \nThanks for playing my game.");    }

    public void playagain(View o) {

        Intent intent = new Intent(this, QuestionActivity.class);

        startActivity(intent);    }

    public void home(View o) {

        Intent intent1 = new Intent(this, MenuActivity.class);

        startActivity(intent1);}

    }

```

Lampiran B.13

Source Code Step1.java

```

package com.splashscreen;

import android.annotation.SuppressLint;

import android.graphics.Matrix;

import android.graphics.PointF;

import android.util.FloatMath;

import android.widget.ImageView;

import android.app.Activity;

import android.os.Bundle;

import android.content.Intent;

import android.view.View;

import android.view.MotionEvent;

import android.view.View.OnClickListener;

import android.view.View.OnTouchListener;

import android.widget.Button;

import android.widget.Toast;

```

```

/**
 * * @author Rusadi
 */

public class Step1 extends Activity {

    ImageView imageDetail;

    Matrix matrix = new Matrix();

    Matrix savedMatrix = new Matrix();

    PointF startPoint = new PointF();

    PointF midPoint = new PointF();

    float oldDist = 1f;

    static final int NONE = 0;

    static final int DRAG = 1;

    static final int ZOOM = 2;

    int mode = NONE;

    @Override

    public void onCreate(Bundle savedInstanceState) {

        super.onCreate(savedInstanceState);

        setContentView(R.layout.step1);

        imageDetail = (ImageView) findViewById(R.id.imageView1);

        /** * set on touch listner on image */

        imageDetail.setOnTouchListener(new View.OnTouchListener() {

            @Override public boolean onTouch(View v, MotionEvent event) {

                ImageView view = (ImageView) v;

                System.out.println("matrix=" + savedMatrix.toString());

                switch (event.getAction() & MotionEvent.ACTION_MASK) {

                    case MotionEvent.ACTION_DOWN: savedMatrix.set(matrix);

```

```

        startPoint.set(event.getX(), event.getY());

        mode = DRAG; break;

        case MotionEvent.ACTION_POINTER_DOWN: oldDist = spacing(event);

        if (oldDist > 10f) { savedMatrix.set(matrix);

        midPoint(midPoint, event); mode = ZOOM; } break;

        case MotionEvent.ACTION_UP: case MotionEvent.ACTION_POINTER_UP: mode =
NONE;

        break;

        case MotionEvent.ACTION_MOVE: if (mode == DRAG) {

            matrix.set(savedMatrix);

            matrix.postTranslate(event.getX() - startPoint.x, event.getY() - startPoint.y); }

        else if (mode == ZOOM) {

            float newDist = spacing(event);

            if (newDist > 10f) { matrix.set(savedMatrix);

            float scale = newDist / oldDist; matrix.postScale(scale, scale, midPoint.x,
midPoint.y); } }

        break;

    } view.setImageMatrix(matrix); return true; }

    @SuppressWarnings("FloatMath")

    private float spacing(MotionEvent event) {

        float x = event.getX(0) - event.getX(1);

        float y = event.getY(0) - event.getY(1); return FloatMath.sqrt(x * x + y * y); }

    private void midPoint(PointF point, MotionEvent event) {

        float x = event.getX(0) + event.getX(1);

        float y = event.getY(0) + event.getY(1); point.set(x / 2, y / 2); }

    });

    Button btn1 =(Button)findViewById(R.id.btn_lanjut1);

```

```
btn1.setOnClickListener(new View.OnClickListener(){  
    public void onClick(View arg0){  
        Intent i = new  
            Intent (getApplicationContext(),Step2.class);  
        startActivity(i); }  
});  
  
Button btn2 =(Button)findViewById(R.id.btn_back1);  
btn2.setOnClickListener(new View.OnClickListener(){  
    public void onClick(View arg0){  
        Intent i = new  
            Intent (getApplicationContext(),MenuActivity.class);  
        startActivity(i); }  
}); }}
```