NAMA/NIM	Muh. Iqbal FN / 10115033	Tugas ke – 4.1
TOPIK	Menambah tombol reset	PARAF: 28/10/2016

Activity_main.xml

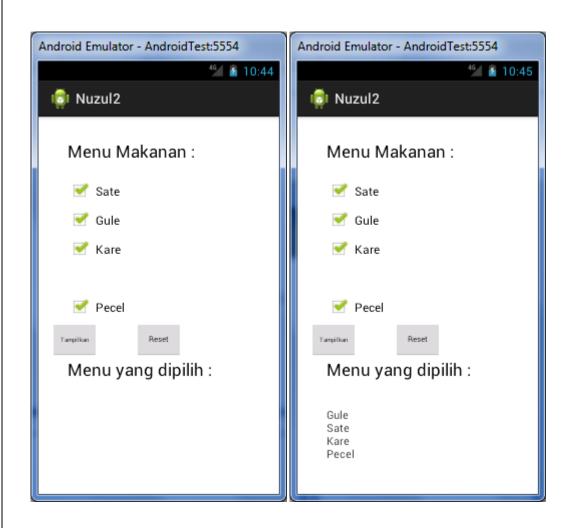
```
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"</pre>
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match parent"
    android:layout_height="match parent"
    android:paddingBottom="@dimen/activity vertical margin"
    android:paddingLeft="@dimen/activity horizontal margin"
    android:paddingRight="@dimen/activity_horizontal_margin"
    android:paddingTop="@dimen/activity vertical margin"
    tools:context="com.example.nuzul2.MainActivity" >
    <TextView
        android:id="@+id/textView1"
        android:layout width="wrap content"
        android:layout_height="wrap_content"
        android:layout alignParentLeft="true"
        android:layout_alignParentTop="true"
        android:layout_marginLeft="22dp"
        android:layout marginTop="15dp"
        android:text="Menu Makanan :"
        android:textAppearance="?android:attr/textAppearanceLarge" />
    <TextView
        android:id="@+id/textView2"
        android:layout width="wrap content"
        android:layout_height="wrap_content"
        android:layout_alignLeft="@+id/textView1"
        android:layout alignParentBottom="true"
        android:layout marginBottom="134dp"
        android:text="Menu yang dipilih :"
        android:textAppearance="?android:attr/textAppearanceLarge" />
    <TextView
        android:id="@+id/textDipilih"
        android:layout width="wrap content"
        android:layout height="wrap content"
        android:layout_alignLeft="@+id/textView2"
        android:layout alignTop="@+id/textView2"
        android:layout marginTop="65dp"
        android:text="" />
    <CheckBox
        android:id="@+id/checkBoxSate"
        android:layout width="wrap content"
        android:layout height="wrap content"
        android:layout_alignLeft="@+id/textView1"
        android:layout below="@+id/textView1"
```

```
android:layout marginTop="18dp"
        android:text="Sate" />
    <CheckBox
        android:id="@+id/checkBoxGule"
        android:layout width="wrap content"
        android:layout_height="wrap_content"
        android:layout_alignLeft="@+id/checkBoxSate"
        android:layout below="@+id/checkBoxSate"
        android:text="Gule" />
    <CheckBox
        android:id="@+id/checkBoxKare"
        android:layout_width="wrap_content"
        android:layout height="wrap content"
        android:layout_alignLeft="@+id/checkBoxGule"
        android:layout below="@+id/checkBoxGule"
        android:text="Kare" />
    <Button
        android:id="@+id/buttonTampil"
        android:layout width="wrap content"
        android:layout height="wrap content"
        android:layout above="@+id/textView2"
        android:layout alignRight="@+id/textDipilih"
        android:text="Tampilkan"
        android:textSize="8sp" />
    <CheckBox
        android:id="@+id/checkBoxPecel"
        android:layout_width="wrap_content"
        android:layout height="wrap content"
        android:layout above="@+id/buttonTampil"
        android:layout_alignLeft="@+id/checkBoxKare"
        android:text="Pecel" />
    <Button
        android:id="@+id/buttonReset"
        android:layout_width="wrap_content"
        android:layout height="wrap content"
        android:layout below="@+id/checkBoxPecel"
        android:layout centerHorizontal="true"
        android:text="Reset"
        android:textSize="11sp" />
</RelativeLayout>
```

```
MainActivity.java
package com.example.nuzul2;
import android.app.Activity;
import android.os.Bundle;
import android.view.Menu;
import android.view.MenuItem;
import android.view.View;
import android.widget.CheckBox;
import android.widget.Button;
import android.widget.TextView;
public class MainActivity extends Activity {
      CheckBox Gule, Sate, Kare, Pecel;
      Button Tampil, Reset;
      TextView Dipilih;
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        Tampil = (Button) findViewById(R.id.buttonTampil);
        Reset = (Button) findViewById(R.id.buttonReset);
         Gule = (CheckBox) findViewById(R.id.checkBoxGule);
         Sate = (CheckBox) findViewById(R.id.checkBoxSate);
         Kare = (CheckBox) findViewById(R.id.checkBoxKare);
        Pecel = (CheckBox) findViewById(R.id.checkBoxPecel);
         Dipilih = (TextView) findViewById(R.id.textDipilih);
        Tampil.setOnClickListener(new View.OnClickListener() {
                   @Override
                   public void onClick(View arg0) {
                          String teks="";
                               if (Gule.isChecked())
                                  teks = teks +"Gule" + "\n";
                               if (Sate.isChecked())
                                  teks = teks +"Sate" + "\n";
                               if (Kare.isChecked())
                                  teks = teks +"Kare" + "\n";
                               if (Pecel.isChecked())
                                  teks = teks +"Pecel" + "\n";
```

```
Dipilih.setText(teks);
                    }
             });
        Reset.setOnClickListener(new View.OnClickListener(){
             @Override
             public void onClick(View arg0){
                    if (Reset.isPressed())
                    Gule.setChecked(false);
                    Sate.setChecked(false);
                    Kare.setChecked(false);
                    Pecel.setChecked(false);
                    Dipilih.setText("");
                    }
             }
        });
    }
    @Override
    public boolean onCreateOptionsMenu(Menu menu) {
        // Inflate the menu; this adds items to the action bar if it is present.
        getMenuInflater().inflate(R.menu.main, menu);
        return true;
    }
    @Override
    public boolean onOptionsItemSelected(MenuItem item) {
        // Handle action bar item clicks here. The action bar will
        // automatically handle clicks on the Home/Up button, so long
        // as you specify a parent activity in AndroidManifest.xml.
        int id = item.getItemId();
        if (id == R.id.action_settings) {
            return true;
        return super.onOptionsItemSelected(item);
    }
}
```

SCREENSHOT APLIKASI



Tombol RESET Android Emulator - AndroidTest:5554 👘 Nuzul2 Menu Makanan: Sate Gule Kare Pecel Tampilkan Reset Menu yang dipilih :

NAMA/NIM	Muh. Iqbal FN / 10115033	Tugas ke – 4.2
TOPIK	Menggunakan radioButton	PARAF: 28/10/2016

Activity_main.xml

```
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"</pre>
    xmlns:tools="http://schemas.android.com/tools"
    android:layout width="match parent"
    android:layout_height="match parent"
    android:paddingBottom="@dimen/activity vertical margin"
    android:paddingLeft="@dimen/activity horizontal margin"
    android:paddingRight="@dimen/activity_horizontal_margin"
    android:paddingTop="@dimen/activity vertical margin"
    tools:context="com.example.nuzulbutton.MainActivity" >
    <TextView
        android:id="@+id/textView1"
        android:layout width="wrap content"
        android:layout_height="wrap_content"
        android:layout alignParentLeft="true"
        android:layout alignParentTop="true"
        android:layout_marginLeft="25dp"
        android:layout marginTop="21dp"
        android:text="KOTA:"
        android:textAppearance="?android:attr/textAppearanceLarge" />
    <Button
        android:id="@+id/buttonTampil"
        style="?android:attr/buttonStyleSmall"
        android:layout_width="wrap_content"
        android:layout_height="wrap content"
        android:layout_alignLeft="@+id/textView1"
        android:layout alignParentBottom="true"
        android:layout marginBottom="161dp"
        android:text="Tampilkan" />
    <TextView
        android:id="@+id/textView2"
        android:layout width="wrap content"
        android:layout height="wrap content"
        android:layout_alignTop="@+id/buttonTampil"
        android:layout marginTop="71dp"
        android:text="Jenis Kelamin :"
        android:textAppearance="?android:attr/textAppearanceLarge" />
    <TextView
        android:id="@+id/textDipilih"
        android:layout width="wrap content"
        android:layout height="wrap content"
        android:layout_alignLeft="@+id/textView2"
        android:layout below="@+id/textView2"
```

```
android:layout marginTop="18dp"
        android:text="Pilihan" />
    < Radio Group
        android:id="@+id/radioGroup1"
        android:layout width="wrap content"
        android:layout_height="wrap_content"
        android:layout_alignLeft="@+id/textView1"
        android:layout below="@+id/textView1"
        android:layout marginTop="18dp" >
    </RadioGroup>
    <RadioGroup
        android:id="@+id/radioGroup2"
        android:layout width="wrap content"
        android:layout_height="wrap_content"
        android:layout alignLeft="@+id/radioGroup1"
        android:layout below="@+id/textView1" >
        <RadioButton
            android:id="@+id/radioBlitar"
            android:layout width="wrap content"
            android:layout height="wrap content"
            android:checked="true"
            android:text="Blitar" />
        <RadioButton
            android:id="@+id/radioMalang"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:text="Malang" />
        <RadioButton
            android:id="@+id/radioSurabaya"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:text="Surabaya" />
    </RadioGroup>
    <Button
        android:id="@+id/buttonReset"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_alignTop="@+id/buttonTampil"
        android:layout_toRightOf="@+id/radioGroup2"
        android:text="Reset" />
</RelativeLayout>
```

```
MainActivity.java
package com.example.nuzulbutton;
import android.app.Activity;
import android.os.Bundle;
import android.view.Menu;
import android.view.MenuItem;
import android.view.View;
import android.widget.RadioButton;
import android.widget.Button;
import android.widget.TextView;
public class MainActivity extends Activity {
     RadioButton radioBlitar, radioMalang, radioSurabaya;
     Button buttonTampil, buttonReset;
     TextView textDipilih;
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        buttonTampil = (Button) findViewById(R.id.buttonTampil);
        buttonReset = (Button) findViewById(R.id.buttonReset);
        radioBlitar = (RadioButton) findViewById(R.id.radioBlitar);
        radioMalang = (RadioButton) findViewById(R.id.radioMalang);
        radioSurabaya = (RadioButton) findViewById(R.id.radioSurabaya);
        textDipilih = (TextView) findViewById(R.id.textDipilih);
        buttonTampil.setOnClickListener(new View.OnClickListener(){
             @Override
             public void onClick(View arg0){
                   if(radioBlitar.isChecked())
                          textDipilih.setText("Blitar");
                   if(radioMalang.isChecked())
                          textDipilih.setText("Malang");
                   if(radioSurabaya.isChecked())
                          textDipilih.setText("Surabaya");
                   }
             }
        });
        buttonReset.setOnClickListener(new View.OnClickListener(){
             @Override
             public void onClick(View arg0){
                   if (buttonReset.isPressed())
```

```
radioBlitar.setChecked(false);
                    radioMalang.setChecked(false);
                    radioSurabaya.setChecked(false);
                    textDipilih.setText("");
                    }
             }
       });
    }
    @Override
    public boolean onCreateOptionsMenu(Menu menu) {
        // Inflate the menu; this adds items to the action bar if it is present.
        getMenuInflater().inflate(R.menu.main, menu);
        return true;
    }
    @Override
    public boolean onOptionsItemSelected(MenuItem item) {
        // Handle action bar item clicks here. The action bar will
        // automatically handle clicks on the Home/Up button, so long
        // as you specify a parent activity in AndroidManifest.xml.
        int id = item.getItemId();
        if (id == R.id.action_settings) {
            return true;
        return super.onOptionsItemSelected(item);
    }
}
```

SCREENSHOT APLIKASI





Tombol RESET Android Emulator - AndroidTest:5554 ⁴⁶ 🚹 10:40 📵 NuzulButton KOTA: O Blitar Malang Surabaya Tampilkan Reset Kota anda: