

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

### Activity\_main.xml

```

<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: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("");
        }
    }
});

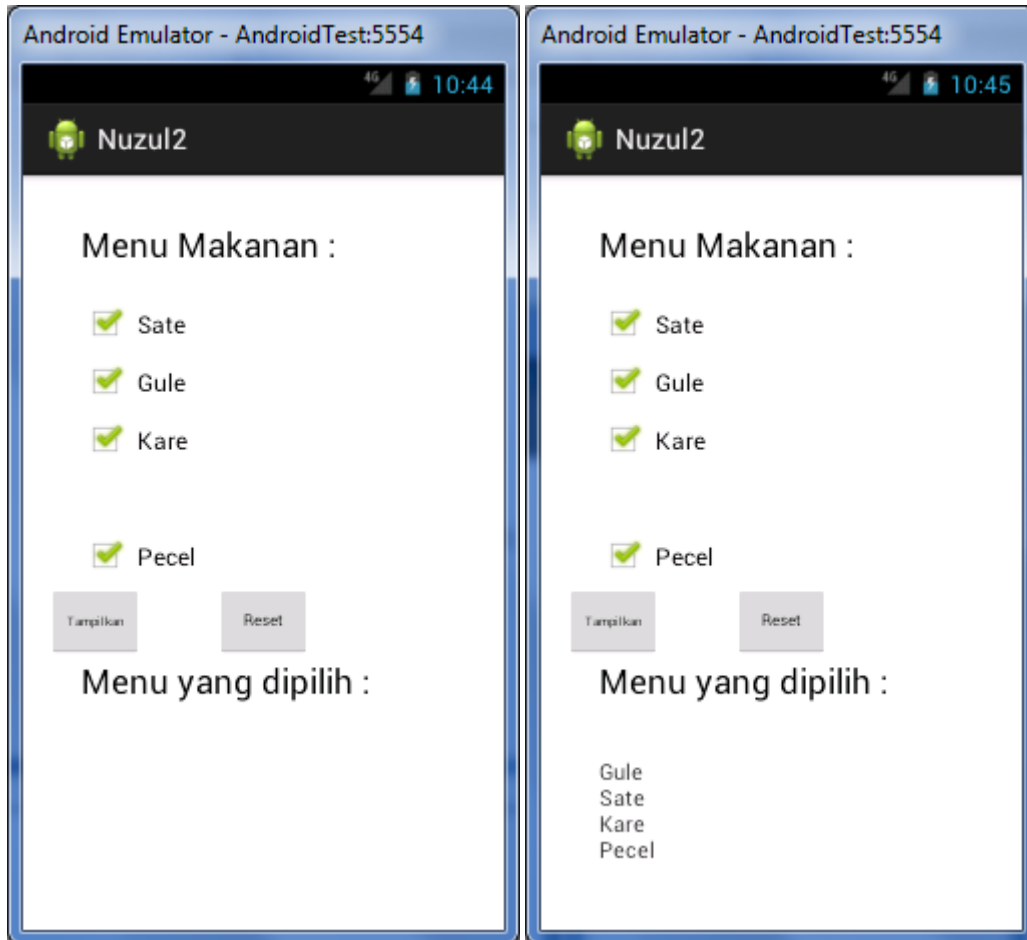
}

@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;
}

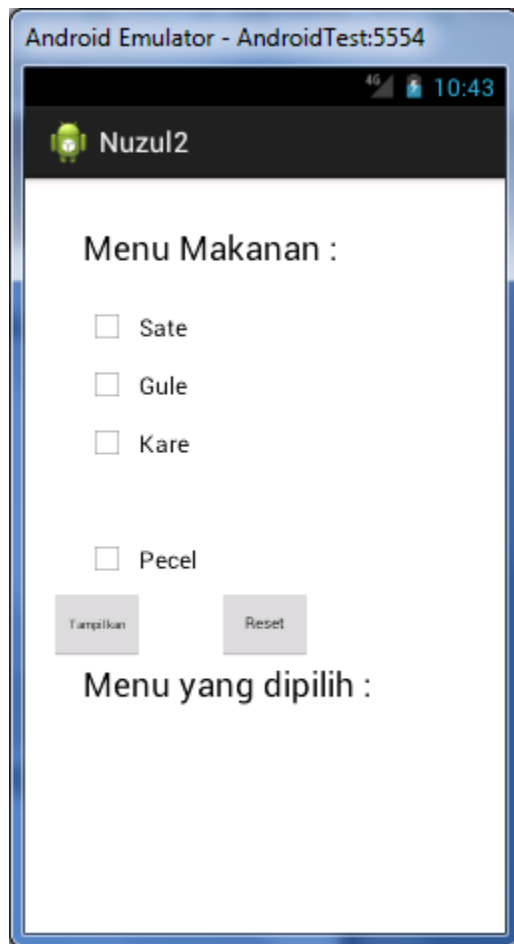
@Override
public boolean onOptionsItemSelected(MenuItem item) {
    // Handle action bar item clicks here. The action bar will
    // automatically handle clicks on the Home/Up button, so long
    // as you specify a parent activity in AndroidManifest.xml.
    int id = item.getItemId();
    if (id == R.id.action_settings) {
        return true;
    }
    return super.onOptionsItemSelected(item);
}
}

```

## SCREENSHOT APLIKASI



Tombol RESET



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

### Activity\_main.xml

```

<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: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" />
```

```
<RadioGroup  
    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("");
    }

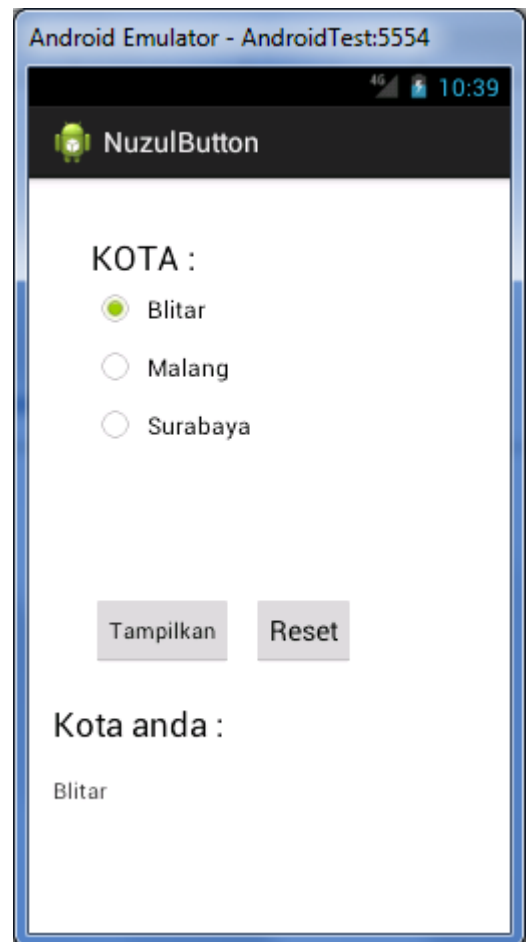
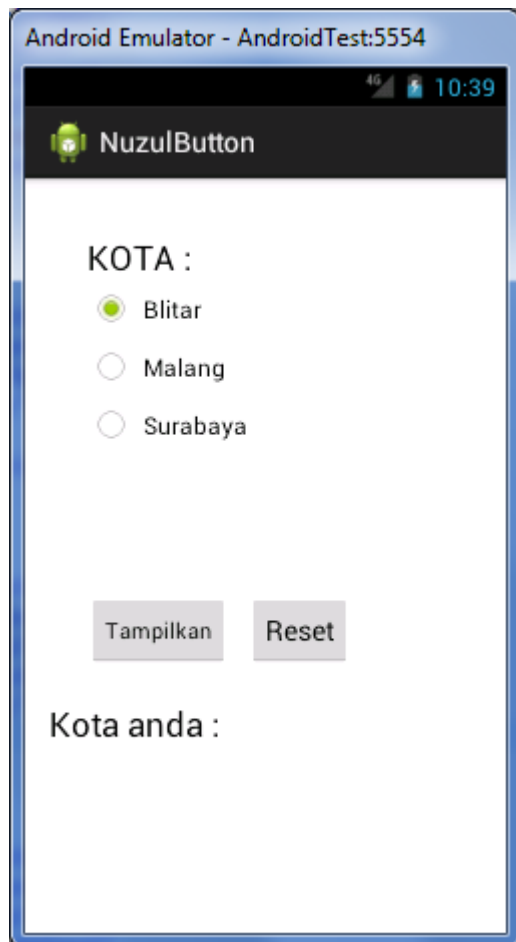
    });
}

@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

