Multi Layout

Ahmad Zainudin

http://lecturer.eepis-its.edu/~zai
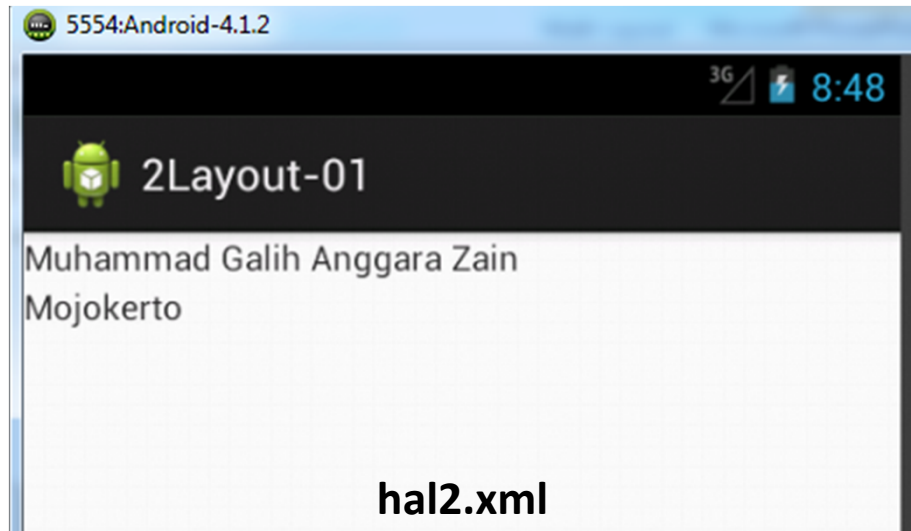
zai@eepis-its.edu

Edit Text 2 Tampilan (buat 2 tampilan xml)
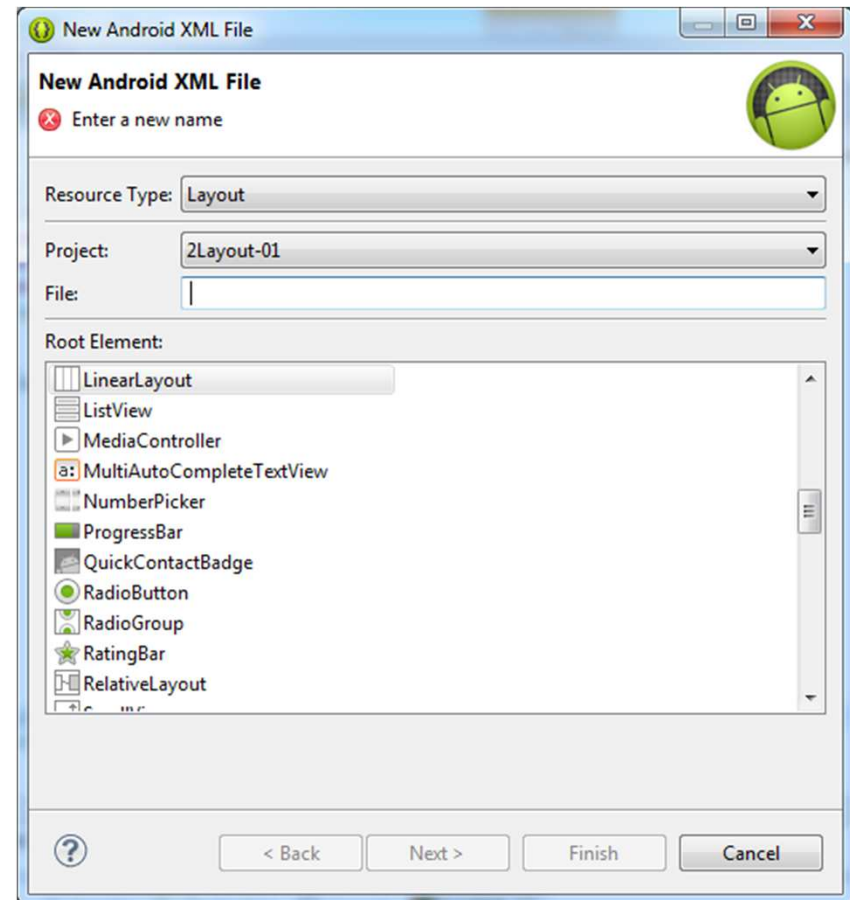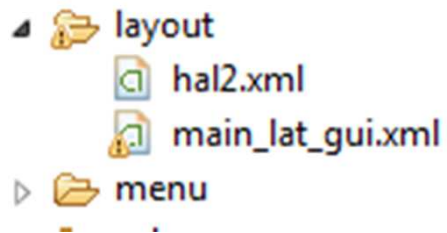

main.xml

- main.xml → untuk tampilan ke 1
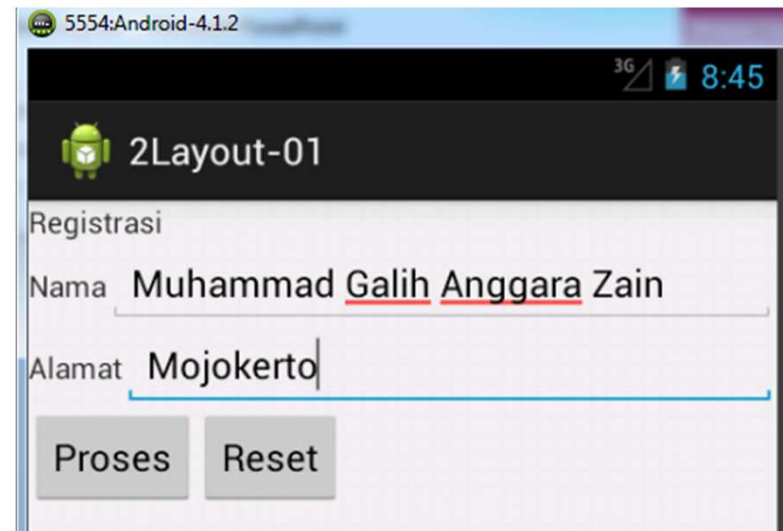- hal2.xml → untuk tampilan ke 2

hal2.xml

Edit Text 2 Tampilan (buat 2 tampilan xml)

- Cara buat file xml :

  klik kanan project -> New -> Android XML File
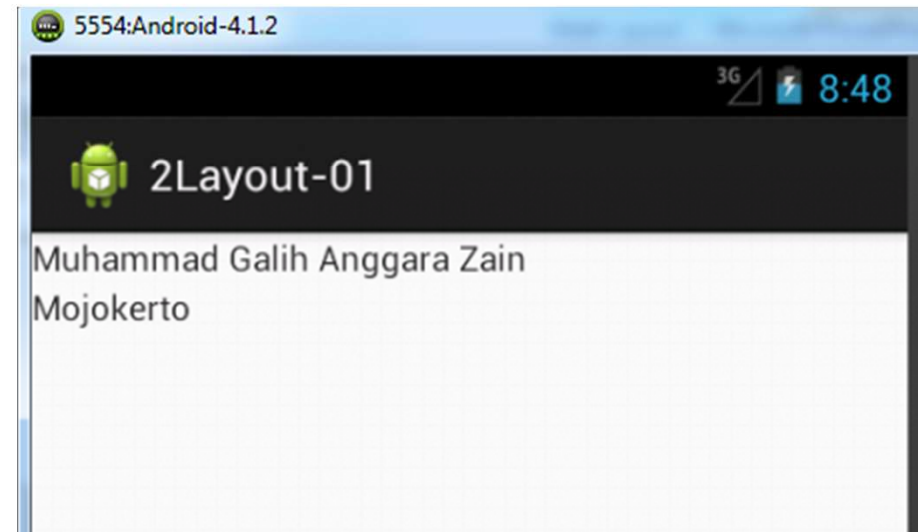
- Tentukan Project dan isikan nama file

Edit Text 2 Tampilan (layout → main.xml)

```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="@color/warna">
<TextView
    android:layout_width="fill_parent"
    android:layout_height="wrap_content"
    android:text="@string/hello"
/>
<LinearLayout
android:orientation="horizontal"
android:layout_width="fill_parent"
android:layout_height="wrap_content">
<TextView android:text="Nama"
    android:id="@+id/TextView01"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"></TextView>
<EditText android:text=""
    android:id="@+id/EditText01"
    android:layout_width="fill_parent"
    android:layout_height="wrap_content"></EditText>
</LinearLayout>
<LinearLayout
android:orientation="horizontal"
android:layout_width="fill_parent"
android:layout_height="wrap_content">
<Button android:text="Proses"
    android:id="@+id/Button01"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"></Button>
<Button android:text="Reset"
    android:id="@+id/Button02"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"></Button>
</LinearLayout>
</LinearLayout>
```
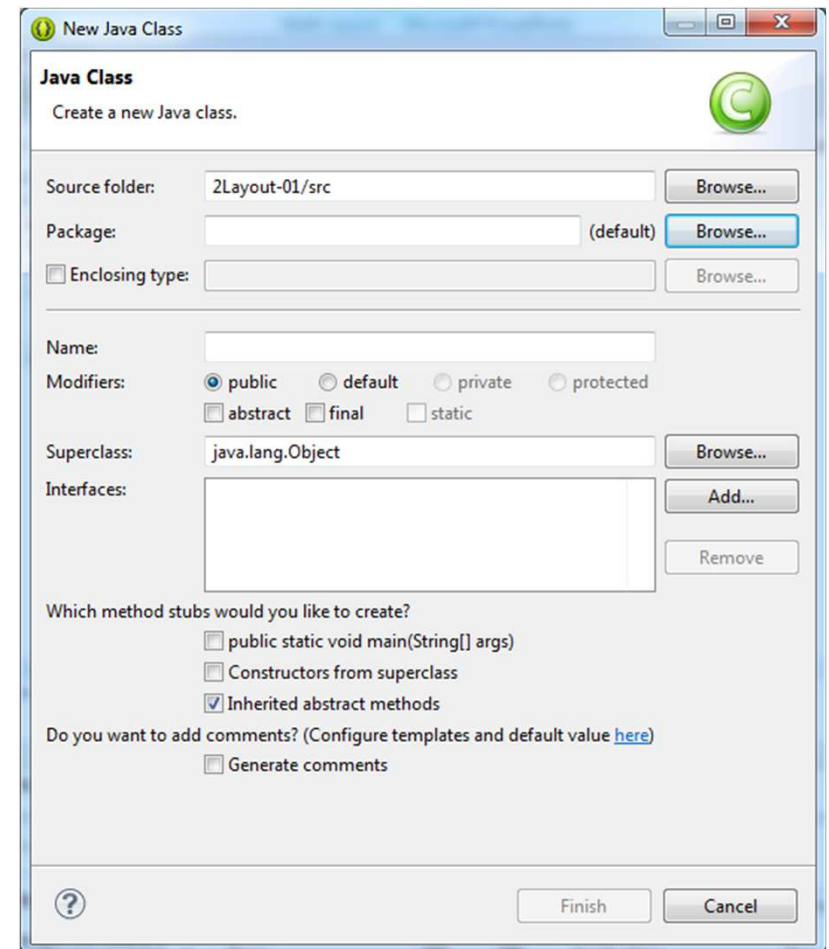
Edit Text 2 Tampilan (layout →hal2.xml)

```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="@color/warna2">
<TextView android:text=""
    android:id="@+id/TextView01"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"></TextView>
<TextView android:text=""
    android:id="@+id/TextView02"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"></TextView>
</LinearLayout>
```
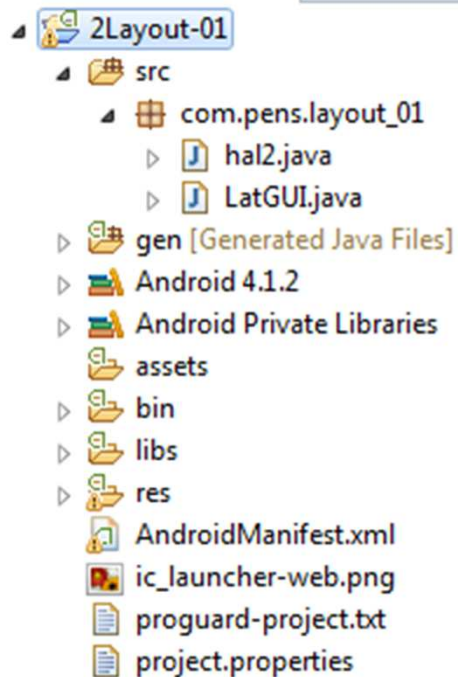
Edit Text 2 Tampilan (buat 2 file java)

- latGUI.java → untuk tampilan ke 1
- hal2.java → untuk tampilan ke 2
- Cara buat file java :

  klik kanan project -> New -> Class
- Tentukan Source folder dan pakage

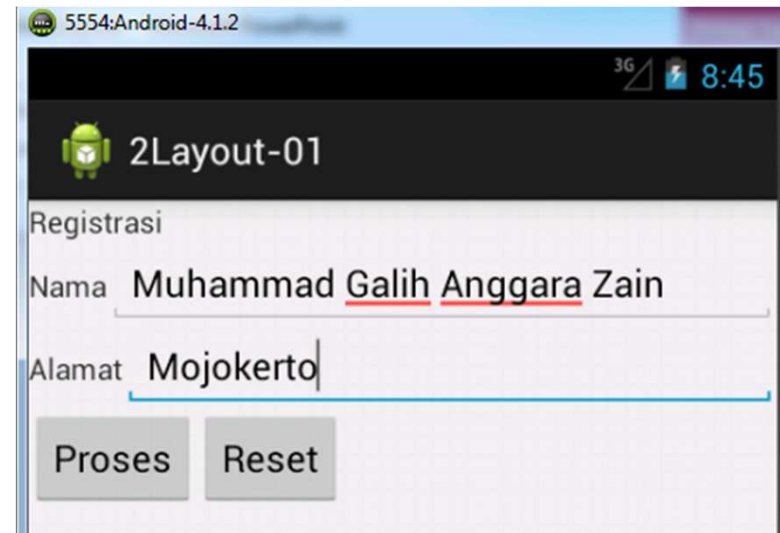 dengan menekan tombol Browse

Edit Text 2 Tampilan (latGUI.java)

```java
package com.pens.layout_01;
import android.os.Bundle;
import android.app.Activity;
import android.content.Intent;
import android.view.View;
import android.widget.Button;
import android.widget.EditText;

public class LatGUI extends Activity {
    EditText nm, almt;
    Button pilih,reset;
    public static String nama;
    public static String alamat;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.main_lat_gui);
    nm = (EditText) findViewById(R.id.EditText01);
    almt = (EditText) findViewById(R.id.EditText02);
    pilih = (Button) findViewById(R.id.Button01);
    reset = (Button) findViewById(R.id.Button02);
    pilih.setOnClickListener(new click01());
    reset.setOnClickListener(new click02());
}

    class click01 implements Button.OnClickListener{
        public void onClick(View v){
        nama = nm.getText().toString();
        alamat = almt.getText().toString();
        Intent i = new Intent (LatGUI.this,hal2.class);
        finish();
        startActivity(i);
        }
        }
        class click02 implements Button.OnClickListener{
        public void onClick(View v){
        nm.setText("");
        almt.setText(""); }
        }
}
```
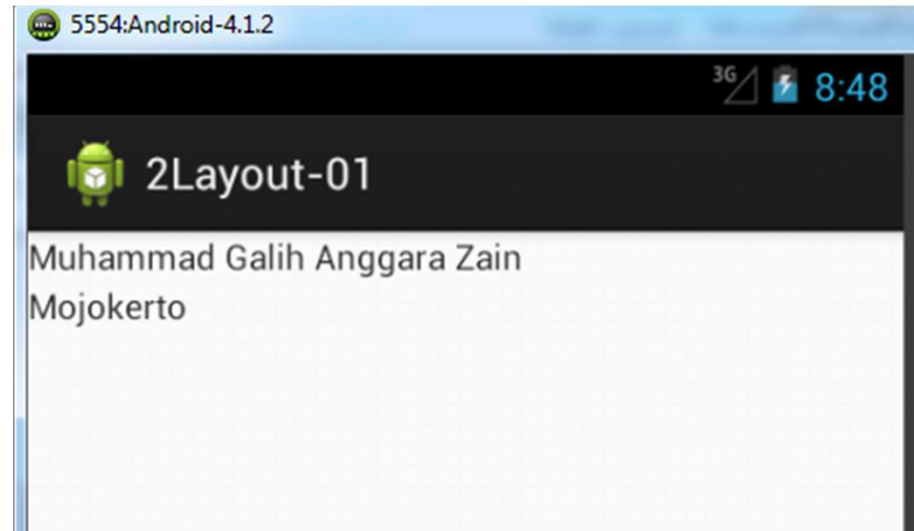

5554:Android-4.1.2

3G 8:45

2Layout-01

Registrasi

Nama Muhammad Galih Anggara Zain

Alamat Mojokerto
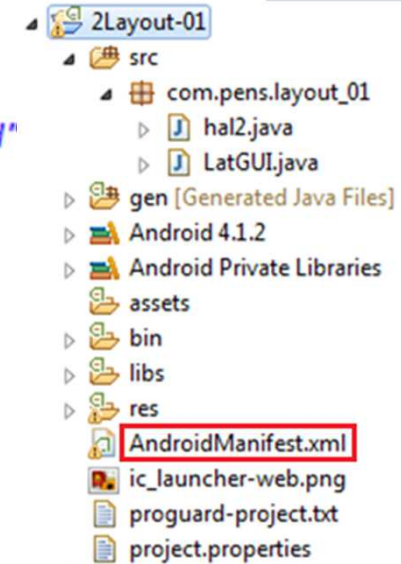
Proses   Reset

Edit Text 2 Tampilan (hal2.java)

```java
package com.pens.layout_01;
import android.app.Activity;
import android.os.Bundle;
import android.widget.TextView;

public class hal2 extends Activity {
TextView dtnama, dtalamat;
/** Called when the activity is first created. */
@Override
public void onCreate(Bundle savedInstanceState) {
super.onCreate(savedInstanceState);
setContentView(R.layout.hal2);
dtnama = (TextView) findViewById (R.id.TextView01);
dtalamat = (TextView) findViewById (R.id.TextView02);
dtnama.setText(LatGUI.nama);
dtalamat.setText(LatGUI.alamat);
}
}
```

5554:Android-4.1.2

3G 8:48

2Layout-01

Muhammad Galih Anggara Zain
Mojokerto

Edit Text 2 Tampilan (edit file AndroidManifest.xml) agar bisa interaksi 2 tampilan

```xml
<?xml version="1.0" encoding="utf-8"?>
<manifest xmlns:android="http://schemas.android.com/apk/res/android"
    package="com.pens.layout_01"
    android:versionCode="1"
    android:versionName="1.0" >
    <uses-sdk
        android:minSdkVersion="8"
        android:targetSdkVersion="16" />
    <application
        android:allowBackup="true"
        android:icon="@drawable/ic_launcher"
        android:label="@string/app_name"
        android:theme="@style/AppTheme" >
        <activity
            android:name="com.pens.layout_01.LatGUI"
            android:label="@string/app_name" >
            <intent-filter>
                <action android:name="android.intent.action.MAIN" />
                <category android:name="android.intent.category.LAUNCHER" />
            </intent-filter>
        </activity>
        <activity android:name=".hal2"></activity>
    </application>
</manifest>
```

Tambahkan script ini

- 2Layout-01
  - src
    - com.pens.layout_01
      - hal2.java
      - LatGUI.java
  - gen [Generated Java Files]
  - Android 4.1.2
  - Android Private Libraries
  - assets
  - bin
  - libs
  - res
  - AndroidManifest.xml
  - ic_launcher-web.png
  - proguard-project.txt
  - project.properties

Edit Text 2 Tampilan