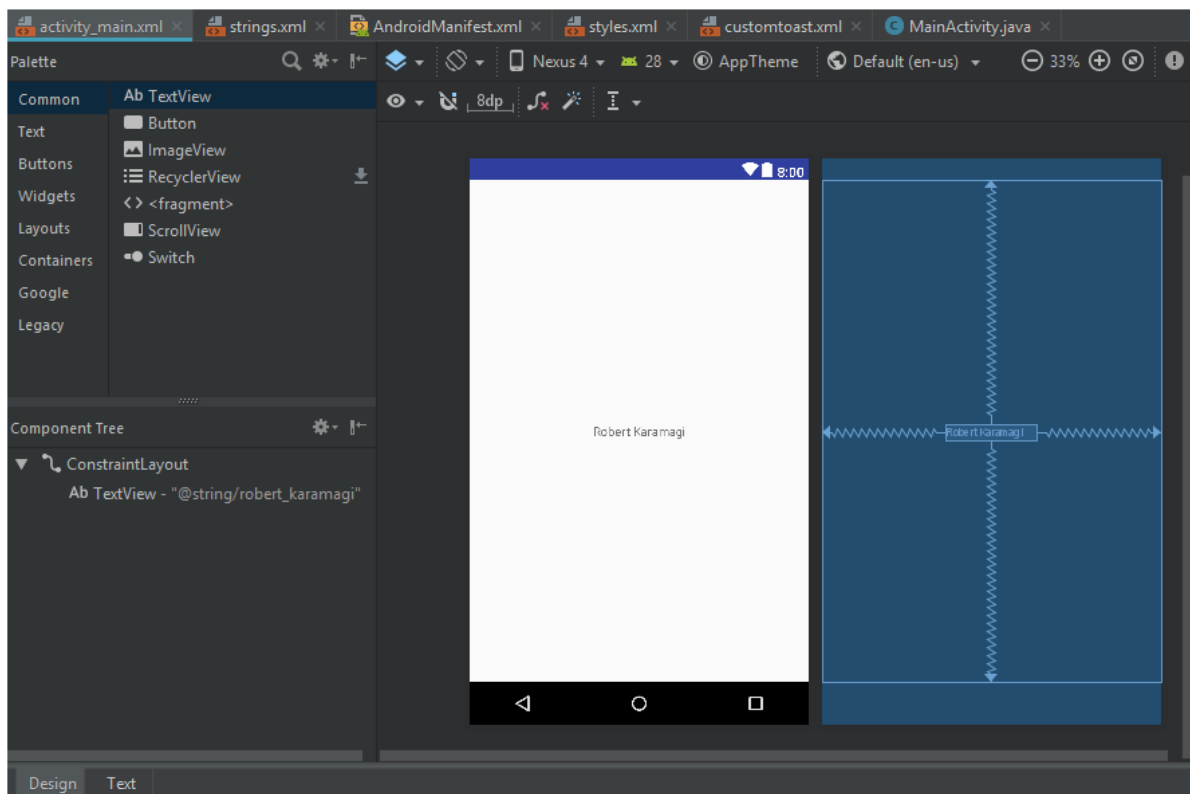




CUSTOM TOAST IN ANDROID STUDIO

activity_main.xml [Design]



activity_main.xml [Text]

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

```
<android.support.constraint.ConstraintLayout
```

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

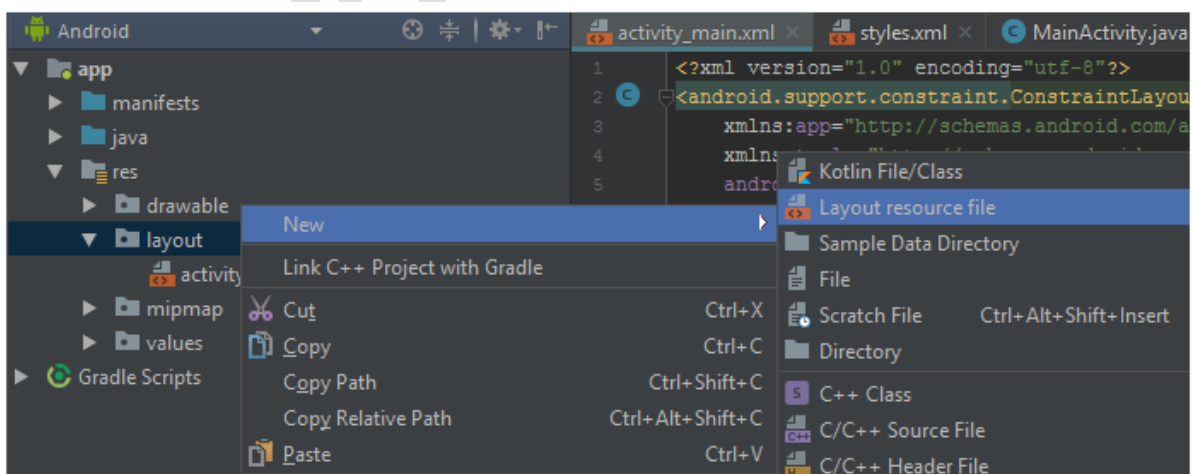
```
xmlns:app="http://schemas.android.com/apk/res-auto"
xmlns:tools="http://schemas.android.com/tools"
android:layout_width="match_parent"
android:layout_height="match_parent"
tools:context=".MainActivity">
```

<TextView

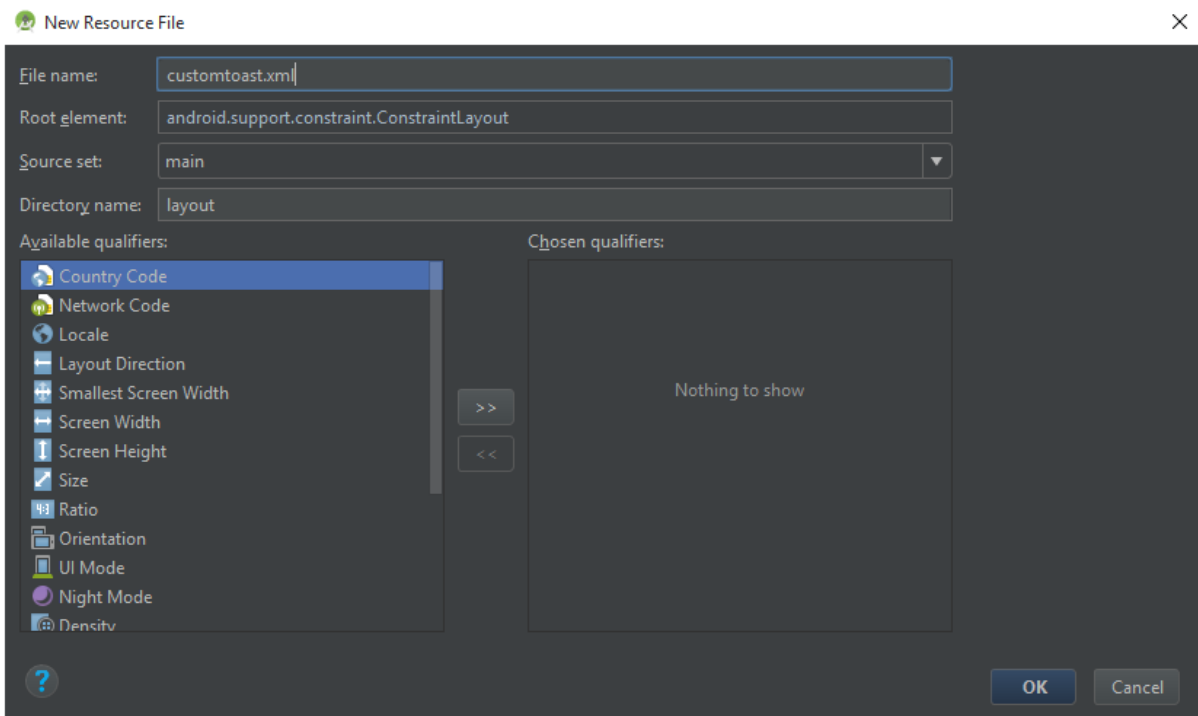
```
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:text="@string/string_robert_karamagi"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintLeft_toLeftOf="parent"
    app:layout_constraintRight_toRightOf="parent"
    app:layout_constraintTop_toTopOf="parent" />
```

</android.support.constraint.ConstraintLayout>

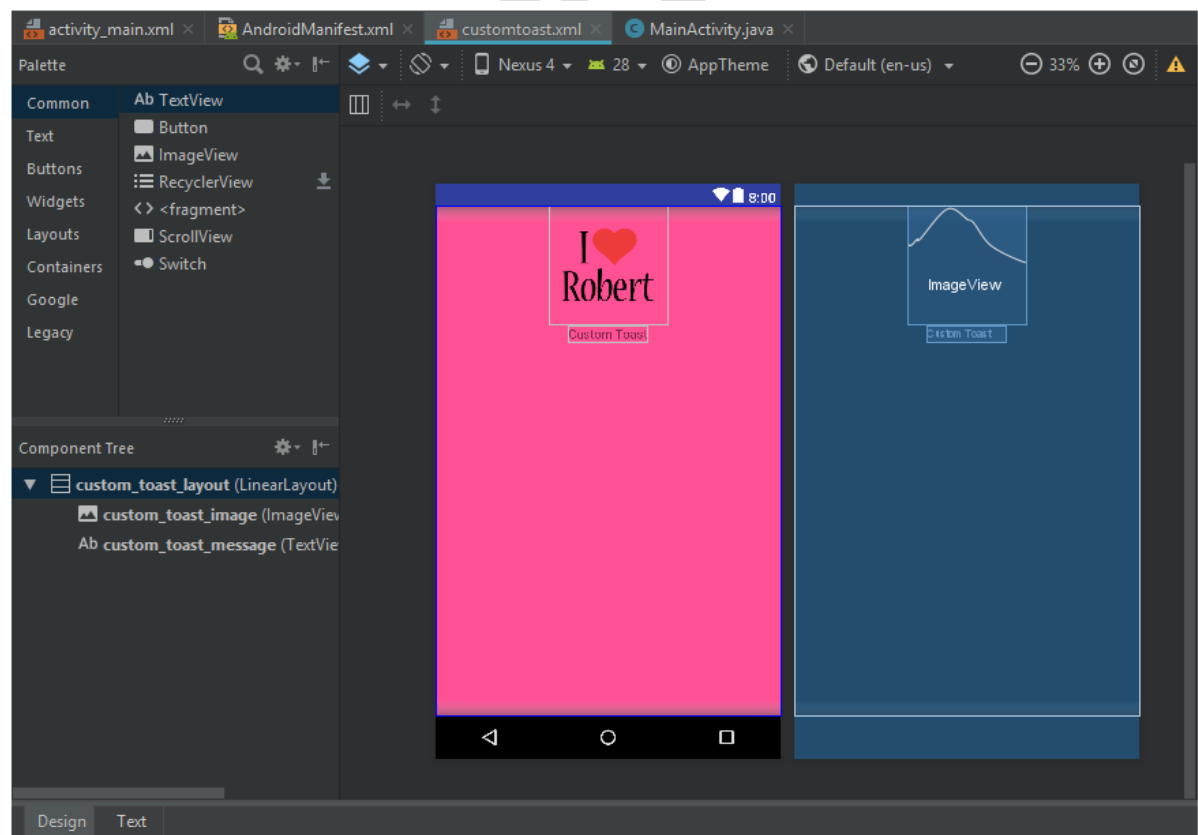
Right click the app\res\layout folder and Select New -> Layout resource file.



Place an image of your choice in the drawable folder to represent the Custom toast image.



customtoast.xml [Design]



customtoast.xml [Text]

```
android:id="@+id/custom_toast_layout"
android:orientation="vertical"
android:background="#ff5194"
>

<ImageView
    android:id="@+id/custom_toast_image"
    android:layout_width="133dp"
    android:layout_height="133dp"
    android:layout_gravity="center"
    android:contentDescription="@string/robert"
    android:src="@drawable/robert"/>

<TextView
    android:id="@+id/custom_toast_message"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_gravity="center"
    android:contentDescription="@string/to"
    android:text="@string/custom_toast" />
</LinearLayout>
```

MainActivity.java

```
package robert.karamagi.customtoast;

import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;
import android.view.Gravity;
import android.view.LayoutInflater;
```

```

import android.view.View;
import android.view.ViewGroup;
import android.widget.Toast;

public class MainActivity extends AppCompatActivity {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);

        //Creating the LayoutInflater instance
        LayoutInflater li = getLayoutInflater();
        //Getting the View object as defined in the customtoast.xml file
        View layout = li.inflate(R.layout.customtoast,(ViewGroup)
findViewById(R.id.custom_toast_layout));

        //Creating the Toast object
        Toast toast = new Toast(getApplicationContext());
        toast.setDuration(Toast.LENGTH_SHORT);
        toast.setGravity(Gravity.CENTER_VERTICAL, 0, 0);
        toast.setView(layout);//setting the view of custom toast layout
        toast.show();
    }
}

```

AndroidManifest.xml

```

<?xml version="1.0" encoding="utf-8"?>
<manifest xmlns:android="http://schemas.android.com/apk/res/android"
    package="robert.karamagi.customtoast">

```

```
<application
    android:allowBackup="true"
    android:icon="@drawable/robert"
    android:label="Custom Toast"
    android:roundIcon="@mipmap/ic_launcher_round"
    android:supportsRtl="true"
    android:theme="@style/AppTheme">
    <activity android:name=".MainActivity"
        android:label="Custom Toast">
        <intent-filter>
            <action android:name="android.intent.action.MAIN" />

            <category android:name="android.intent.category.LAUNCHER" />
        </intent-filter>
    </activity>
</application>
```

```
</manifest>
```

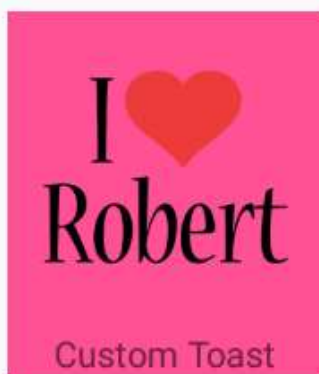
strings.xml

```
<resources>
    <string name="app_name">Custom Toast</string>
    <string name="robert">Robert</string>
    <string name="to">To</string>
    <string name="custom_toast">Custom Toast</string>
    <string name="robert_karamagi">Robert Karamagi</string>
    <string name="string_robert_karamagi" />
</resources>
```



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Custom Toast



Custom Toast

Robert Karamagi