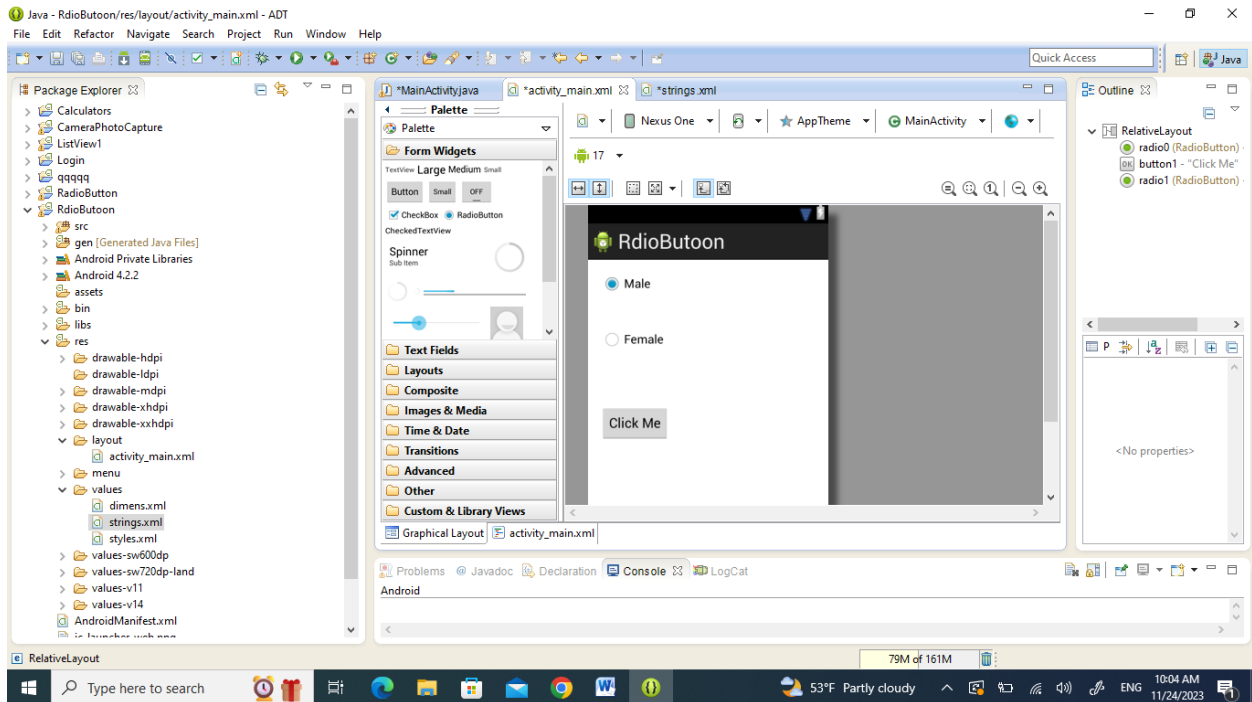
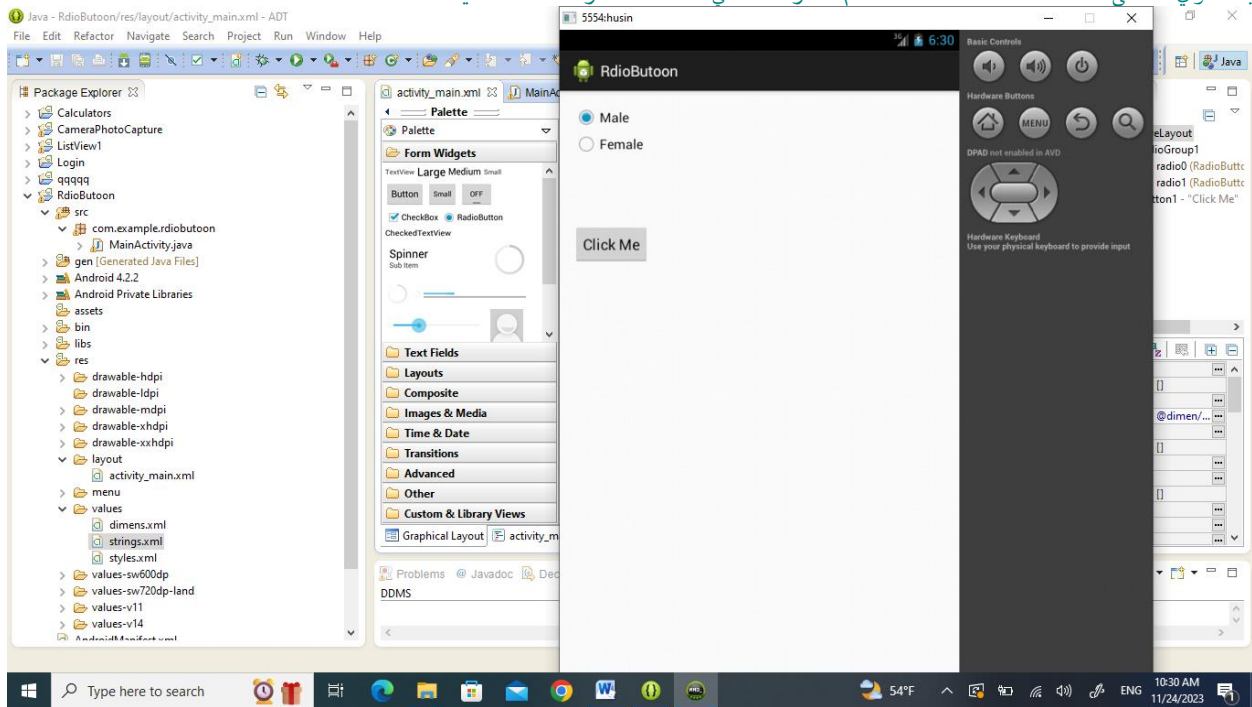
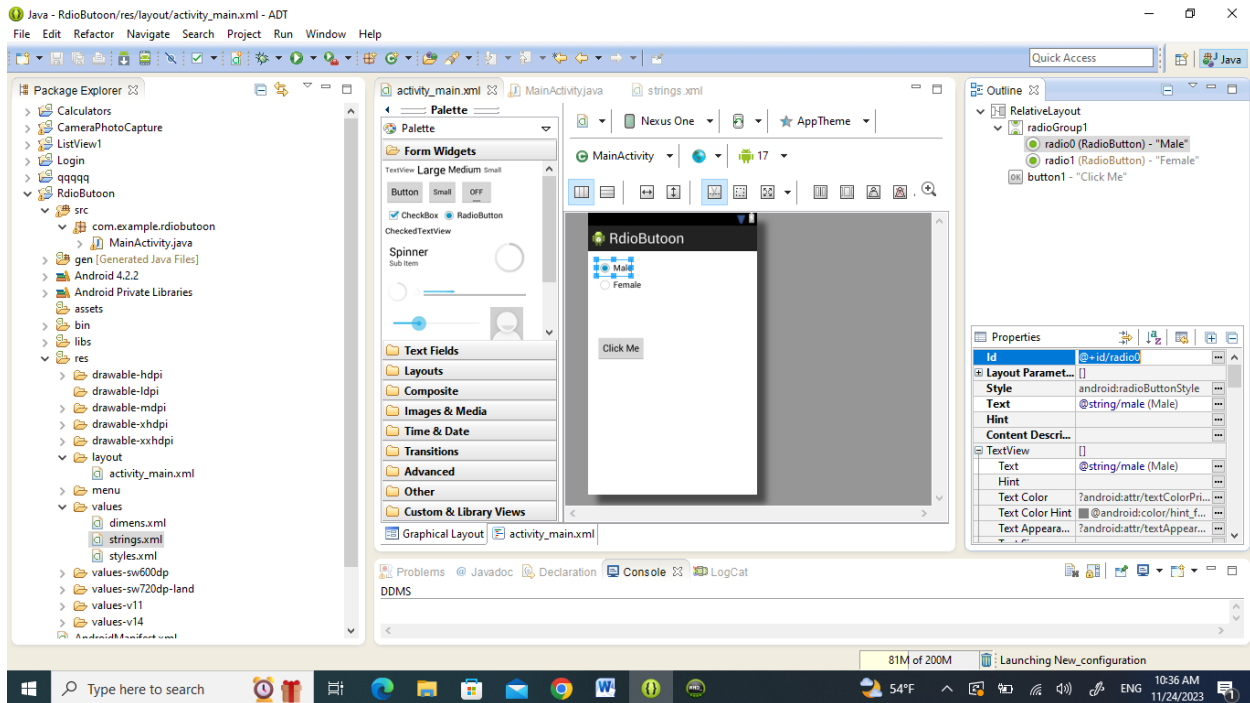


البرنامج يصلح للعمل مع 2 BUTOON فقط واذا اكثر نلجا الى البرنامج الاخر الذي يحتوي على RADIO GROUP شرحه في المحاضرة التالية





String value

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

```
<resources>
```

```

<string name="app_name">RdioButoon</string>
<string name="action_settings">Settings</string>
<string name="hello_world">Hello world!</string>
<string name="male">Male</string>
<string name="female">Female</string>
<string name="btn">Click Me</string>

```

```
</resources>
```

CODE OF 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=".MainActivity" >

```

```

<RadioGroup
    android:id="@+id/radioGroup1"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignParentLeft="true"
    android:layout_alignParentTop="true" >

```

```

<RadioButton
    android:id="@+id/radio0"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:checked="true"
    android:text="@string/male" />

<RadioButton
    android:id="@+id/radio1"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:text="@string/female" />
</RadioGroup>

<Button
    android:id="@+id/button1"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignLeft="@+id/radioGroup1"
    android:layout_below="@+id/radioGroup1"
    android:layout_marginTop="80dp"
    android:text="@string/btn" />

</RelativeLayout>

```

Code of java

```

package com.example.rdiobutoon;

import android.os.Bundle;
import android.app.Activity;
import android.view.Menu;
import android.view.View;
import android.view.View.OnClickListener;
import android.widget.*;
import android.widget.Button;
import android.widget.RadioButton;;

public class MainActivity extends Activity {

    private RadioButton male , female;
    private Button btn;
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        male = (RadioButton) findViewById(R.id.radio0);
        female = (RadioButton) findViewById(R.id.radio1);

        btn = (Button) findViewById(R.id.button1);
        btn.setOnClickListener(new OnClickListener() {

            @Override
            public void onClick(View arg0) {
                // TODO Auto-generated method stub

```

```
if(male.isChecked()){
    Toast.makeText(MainActivity.this, "Male", Toast.LENGTH_LONG).show();
}
else{
    Toast.makeText(MainActivity.this, "Female", Toast.LENGTH_LONG).show();
}
});
}

@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;
}
}
```