*Menu\_main.xml*

*<?***xml version="1.0" encoding="utf-8"***?>*<**menu 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" tools:context=".MainActivity"**>  
  
 <**item  
 android:id="@+id/add" android:icon="@android:drawable/ic\_menu\_add" app:showAsAction="always"  
 android:title="@string/add"**/>  
 <**item  
 android:id="@+id/reset" android:icon="@android:drawable/ic\_menu\_revert"  
 app:showAsAction="always|withText" android:title="@string/reset"** />  
 <**item  
 android:id="@+id/about" android:icon="@android:drawable/ic\_dialog\_info"  
 app:showAsAction="never" android:title="@string/about"**>  
 </**item**>  
 <**item  
 android:id="@+id/exit" app:showAsAction="never" android:title="@string/exit"**>  
 </**item**>  
</**menu**>

Manifest.xml file

*<?***xml version="1.0" encoding="utf-8"***?>*<**manifest xmlns:android="http://schemas.android.com/apk/res/android"  
 package="com.google.myactionbar"**>  
  
 <**application  
 android:allowBackup="true"  
 android:icon="@mipmap/ic\_launcher"  
 android:label="@string/app\_name"  
 android:roundIcon="@mipmap/ic\_launcher\_round"  
 android:supportsRtl="true"  
 android:theme="@style/AppTheme"**>  
 <**activity android:name=".MainActivity"  
 android:screenOrientation="sensor"**>  
 <**intent-filter**>  
 <**action android:name="android.intent.action.MAIN"** />  
  
 <**category android:name="android.intent.category.LAUNCHER"** />  
 </**intent-filter**>  
 </**activity**>  
 <**activity android:name=".Main2Activity"**></**activity**>  
 </**application**>  
  
</**manifest**>

activity\_main.xml

*<?***xml version="1.0" encoding="utf-8"***?>*<**androidx.constraintlayout.widget.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"** >  
<**LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"**>  
 <**TextView android:id="@+id/text"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text=""  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintLeft\_toLeftOf="parent"  
 app:layout\_constraintRight\_toRightOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"** />  
  
 <**TextView android:id="@+id/text1"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text=""  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintLeft\_toLeftOf="parent"  
 app:layout\_constraintRight\_toRightOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"** />  
</**LinearLayout**>  
</**androidx.constraintlayout.widget.ConstraintLayout**>

Main\_Activity.java

**package** com.google.myactionbar;  
  
**import** androidx.appcompat.app.AppCompatActivity;  
  
  
  
**import** android.os.Bundle;  
**import** android.view.View;  
**import** android.content.Intent;  
**import** android.view.Menu;  
**import** android.view.MenuItem;  
**import** android.widget.TextView;  
**import** android.widget.Toast;  
  
**public class** MainActivity **extends** AppCompatActivity {  
  
 TextView **count**;  
 *//MenuItem reset = (MenuItem)findViewById(R.id.reset);* @Override  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.***activity\_main***);  
 }  
 **public void** gotopage()  
 {  
 Intent i = **new** Intent(**this**,Main2Activity.**class**);  
 startActivity(i);  
 }  
  
 @Override  
 **public boolean** onCreateOptionsMenu(Menu menu) {  
 *// Inflate the menu; this adds items to the action bar if it is present.* getMenuInflater().inflate(R.menu.***menu\_main***, menu);  
 **return true**;  
 }  
  
 @Override  
 **public boolean** onOptionsItemSelected(MenuItem item) { **switch**(item.getItemId()) {  
 **case** R.id.***add***:  
 **count**=(TextView)findViewById(R.id.***text***);  
 **count**.setText(**"Add is clicked"**);  
 **return**(**true**);  
 **case** R.id.***reset***:  
 gotopage();  
 *//count.setText("nothing is selected");* **return**(**true**);  
 **case** R.id.***about***:  
 Toast.*makeText*(**this**, R.string.***about***, Toast.***LENGTH\_LONG***).show();  
 **return**(**true**);  
 **case** R.id.***exit***:  
 finish();  
 **return**(**true**);  
  
 }  
 **return**(**super**.onOptionsItemSelected(item));  
 }  
  
}

activity\_main2.xml

*<?***xml version="1.0" encoding="utf-8"***?>*<**LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 android:orientation="vertical" android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"**>  
  
 <**TextView  
 android:id="@+id/textView"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="300dp"  
 android:text="this is reset"** />  
</**LinearLayout**>

Main2Activity.java

**package** com.google.myactionbar;  
  
**import** android.content.Intent;  
*//import androidx.app.AppCompatActivity;***import** android.os.Bundle;  
**import** android.view.View;  
  
**import** androidx.appcompat.app.AppCompatActivity;  
  
**public class** Main2Activity **extends** AppCompatActivity {  
  
 @Override  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.***activity\_main2***);  
 }  
  
}

styles.xml  
<**resources**>  
  
 *<!-- Base application theme. -->* <**style name="AppTheme" parent="Theme.AppCompat.Light.DarkActionBar"**>  
 *<!-- Customize your theme here. -->* </**style**>  
  
</**resources**>

strings.xml

<**resources**>  
 <**string name="app\_name"**>MyActionBar</**string**>  
 <**string name="add"**>add</**string**>  
 <**string name="reset"**>reset</**string**>  
 <**string name="about"**>about</**string**>  
 <**string name="exit"**>exit</**string**>  
</**resources**>