**MainActivity.java**

import android.os.Bundle;

import android.app.Activity;

import android.view.Menu;

public class MainActivity extends Activity {

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_main);

}

@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;

}

}

**Strings.XML**

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

<resources>

    <string name=*"app\_name"*>aswinspinner</string>

    <string name=*"action\_settings"*>Settings</string>

    <string name=*"hello\_world"*>Hello world!</string>

    <string name=*"textView1"*>choose the Course</string>

    <string name=*"spinner1"*>Course</string>

</resources>

**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=*".MainActivity"* >

    <TextView

        android:id=*"@+id/textView1"*

        android:layout\_width=*"wrap\_content"*

        android:layout\_height=*"wrap\_content"*

        android:layout\_marginTop=*"69dp"*

        android:text=*"@string/textView1"* />

    <Spinner

        android:id=*"@+id/spinner1"*

        android:layout\_width=*"wrap\_content"*

        android:layout\_height=*"wrap\_content"*

        android:layout\_alignParentTop=*"true"*

        android:layout\_marginTop=*"66dp"*

        android:layout\_toRightOf=*"@+id/textView1"*

        android:entries=*"@array/Course"* />

</RelativeLayout>

**Arrays.XML**

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

<resources>

    <string-array name=*"Course"*>

        <item >BCA</item>

        <item >BSCIT</item>

        <item />

        <item >7YI9U8G</item>

        <item />

    </string-array>

</resources>

**Create Application by Using Building Blocks for Android Application design by using Relative Layout**

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

<RelativeLayout

    android:layout\_width=*"fill\_parent"*

    android:layout\_height=*"fill\_parent"*

    android:background=*"#168BC34A"*

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

    <Button

        android:id=*"@+id/button1"*

        android:layout\_width=*"wrap\_content"*

        android:layout\_height=*"wrap\_content"*

        android:layout\_marginTop=*"35sp"*

        android:text=*"Top Left Button"*

        android:layout\_alignParentLeft=*"true"*

        android:layout\_alignParentTop=*"true"*/>

    <Button

        android:id=*"@+id/button2"*

        android:layout\_width=*"wrap\_content"*

        android:layout\_height=*"wrap\_content"*

        android:layout\_marginTop=*"35sp"*

        android:text=*"Top Right Button"*

        android:layout\_alignParentTop=*"true"*

        android:layout\_alignParentRight=*"true"*/>

    <Button

        android:id=*"@+id/button3"*

        android:layout\_width=*"wrap\_content"*

        android:layout\_height=*"wrap\_content"*

        android:layout\_alignParentBottom=*"true"*

        android:layout\_alignParentLeft=*"true"*

        android:layout\_alignRight=*"@+id/button1"*

        android:text=*" Left Button"* />

    <Button

        android:id=*"@+id/button5"*

        android:layout\_width=*"fill\_parent"*

        android:layout\_height=*"wrap\_content"*

        android:text=*"Middle Button"*

        android:layout\_centerVertical=*"true"*

        android:layout\_centerHorizontal=*"true"*/>

    <Button

        android:id=*"@+id/button4"*

        android:layout\_width=*"wrap\_content"*

        android:layout\_height=*"wrap\_content"*

        android:layout\_alignParentRight=*"true"*

        android:layout\_alignTop=*"@+id/button3"*

        android:text=*" Right Button"* />

</RelativeLayout>