package mca.acharya.com.lab2;

import android.support.v7.app.AppCompatActivity;

import android.os.Bundle;

import android.view.View;

import android.widget.AdapterView;

import android.widget.ArrayAdapter;

import android.widget.Spinner;

import android.widget.TextView;

import android.widget.Toast;

public class MainActivity extends AppCompatActivity {

TextView txtView;

String[] dept;

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_main);

dept=getResources().getStringArray(R.array.depts);

Spinner s1=(Spinner) findViewById(R.id.spinnerDept);

ArrayAdapter<String> adapter = new ArrayAdapter<String>(this,android.R.layout.simple\_spinner\_dropdown\_item,dept);

s1.setAdapter(adapter);

s1.setOnItemSelectedListener(new AdapterView.OnItemSelectedListener() {

public void onItemSelected(AdapterView<?> parent, View view, int pos, long id) {

if(pos>0)

Toast.makeText(MainActivity.this, "You Selected "+dept[pos],Toast.LENGTH\_SHORT).show();

}

@Override

public void onNothingSelected(AdapterView<?> adapterView) {

}

});

}

}

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

<RelativeLayout 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"

android:padding="16dp"

tools:context="mca.acharya.com.lab2.MainActivity">

<LinearLayout

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

android:layout\_centerHorizontal="true"

android:orientation="vertical">

<TextView

android:id="@+id/collegeName"

android:textSize="24dp"

android:layout\_width="match\_parent"

android:layout\_height="wrap\_content"

android:text="Acharya MCA" />

<TextView

android:id="@+id/selectDept"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:text="Select Your Dept" />

<Spinner

android:id="@+id/spinnerDept"

android:layout\_width="match\_parent"

android:layout\_height="wrap\_content" />

</LinearLayout>

</RelativeLayout>

Strings.xml

<resources>

<string name="app\_name">lab2</string>

<string-array name="depts">

<item>Select</item>

<item>MCA</item>

<item>MBA</item>

</string-array>

</resources>