Android Spinner Example

Activity\_main.xml

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

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

android:layout\_width="match\_parent" android:layout\_height="match\_parent">

<TextView

android:id="@+id/txtVw"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:layout\_marginLeft="50dp"

android:layout\_marginTop="150dp"

android:text="Select User:"

android:textStyle="bold"

android:textSize="15dp" />

<Spinner

android:id="@+id/spinner1"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:layout\_alignBottom="@+id/txtVw"

android:layout\_toRightOf="@+id/txtVw" />

MainActivity.java

package com.example.spin;

import androidx.appcompat.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.Toast;

public class MainActivity extends AppCompatActivity implements AdapterView.OnItemSelectedListener {

String[] users = { "Prasanth AV", "Sandra Suresh", "Nithin Andrews", "Akhila Aravind", "Gayathri" };

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_main);

Spinner spin = (Spinner) findViewById(R.id.spinner1);

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

adapter.setDropDownViewResource(android.R.layout.simple\_spinner\_dropdown\_item);

spin.setAdapter(adapter);

spin.setOnItemSelectedListener(this);

}

@Override

public void onItemSelected(AdapterView<?> arg0, View arg1, int position,long id) {

Toast.makeText(getApplicationContext(), "Selected User: "+users[position] ,Toast.LENGTH\_LONG).show();

}

@Override

public void onNothingSelected(AdapterView<?> arg0) {

// TODO - Custom Code

}

Output

 