

Spinner program run and tested

Note :Images that you want to display in imageview have to be copied in Res/drawable folder first,only then you would be able to display in this project.

Activity_main.xml

```
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout
xmlns:android="http://schemas.android.com/apk/res/and
roid"
    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:background="#0000FF"
    tools:context="MainActivity">

    <TextView
        android:id="@+id/textView"
        android:layout_width="303dp"
        android:layout_height="54dp"
        android:gravity="bottom"
        android:layout_alignParentTop="true"
        android:layout_centerHorizontal="true"
        android:layout_marginBottom="138dp"
        android:layout_marginEnd="40dp"
        android:text="Select Flower from List"
        android:textColor="#f2691e"
        android:textSize="29dp"

app:layout_constraintBottom_toTopOf="@+id/imV"
    app:layout_constraintEnd_toEndOf="parent"
    app:layout_constraintTop_toTopOf="parent" />

    <Spinner
        android:id="@+id/spinner1"
        android:layout_width="match_parent"
```

```
    android:layout_height="wrap_content"
    android:layout_alignParentLeft="true"
    android:layout_alignParentStart="true"
    android:background="#f00"
    android:entries="@array/listofcountries"
    android:layout_marginTop="74dp"
    android:layout_alignTop="@id/textView"
    android:layout_marginStart="25dp"
    android:layout_marginLeft="25dp"
  />
```

```
<ImageView
```

```
    android:id="@+id/imV"
    android:layout_width="285dp"
    android:foregroundGravity="bottom"
    android:layout_height="182dp"
    android:layout_alignParentBottom="true"
    android:layout_alignParentEnd="true"
    android:layout_alignParentRight="true"
    android:background="#fb4"
    app:srcCompat="@drawable/france" />
```

```
</RelativeLayout>
```

Strings.xml

```
<resources>
```

```
    <string name="app_name">spinnerdemo</string>
```

```
    <string name="country">
```

```
        pick any country from list
```

```
    </string>
```

```
    <string-array name="listofcountries">
```

```
        <item>uk</item>
```

```
        <item>africa</item>
```

```
        <item>france</item>
```

```
    </string-array>
```

```
</resources>
```

MainActivity.java (copy it after package name line)

```
import androidx.appcompat.app.AppCompatActivity;

import android.os.Bundle;
import android.view.View;
import android.widget.AdapterView;
import android.widget.AdapterView.OnItemClickListener;
import android.widget.AdapterView.OnItemSelectedListener;
import android.widget.AdapterView.OnItemSelectedListener;

public class MainActivity extends AppCompatActivity
implements
    AdapterView.OnItemClickListener{

    @Override
    protected void onCreate(Bundle
savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        Spinner
spin=(Spinner) findViewById(R.id.spinner1);
        spin.setOnItemSelectedListener(this);
    }
    public void onItemClick(AdapterView<?> parent,
View view, int pos, long id)
    {
        ImageView
imagev=(ImageView) findViewById(R.id.imV);
        if(((TextView)view).getText().equals("uk"))
            imagev.setImageResource(R.drawable.uk);

        if(((TextView)view).getText().equals("france"))

            imagev.setImageResource(R.drawable.france);

        if(((TextView)view).getText().equals("africa"))

            imagev.setImageResource(R.drawable.africa);

    }
    public void onNothingSelected(AdapterView<?>
parent)
    {
```

```
        //another interface callback  
    }  
}
```

For any doubt contact on whatsapp number 9873961590.