```
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"</p>
  xmlns:tools="http://schemas.android.com/tools"
  android:layout_width="match_parent"
  android:layout_height="match_parent"
  android:layout_margin="5dp">
  <TextView
    android:id="@+id/textView1"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignParentTop="true"
    android:layout_centerHorizontal="true"
    android:textAppearance="?android:attr/textAppearanceLarge"
    android:textColor="#A4C639" />
<!-- User name-->
  <TextView
    android:id="@+id/textView2"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_below="@+id/textView1"
    android:layout alignParentLeft="true"
    android:layout marginTop="23dp"
    android:text="User Name"
    android:textAppearance="?android:attr/textAppearanceLarge"
    android:textColor="#0099FF" />
  <EditText
    android:id="@+id/editText1"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignBottom="@+id/textView2"
    android:layout_toRightOf="@+id/textView2"
    android:background="#CCCCCC"
    android:ems="10"
    android:inputType="textPersonName">
    <requestFocus />
  </EditText>
<!--password-->
  <TextView
    android:id="@+id/textView3"
    android:layout width="wrap content"
    android:layout height="wrap content"
    android:layout_below="@+id/textView2"
    android:layout alignParentLeft="true"
    android:layout marginTop="23dp"
    android:text="Password"
    android:textAppearance="?android:attr/textAppearanceLarge"
    android:textColor="#0099FF" />
  <EditText
    android:id="@+id/editText2"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout alignBottom="@+id/textView3"
    android:layout toRightOf="@+id/textView3"
    android:background="#CCCCCC"
    android:ems="10"
    android:inputType="textPassword">
    <reguestFocus />
  </EditText>
<!--address-->
  <TextView
    android:id="@+id/textView4"
    android:layout width="wrap content"
    android:layout_height="wrap_content"
    android:layout_below="@+id/textView3"
    android:layout alignParentLeft="true"
```

```
android:layout marginTop="23dp"
    android:text="Address"
    android:textAppearance="?android:attr/textAppearanceLarge"
    android:textColor="#0099FF" />
  <EditText
    android:id="@+id/editText3"
    android:layout width="wrap content"
    android:layout height="wrap content"
    android:layout alignBottom="@+id/textView4"
    android:layout toRightOf="@+id/textView4"
    android:background="#CCCCCC"
    android:ems="10"
    android:inputType="textPersonName">
    <requestFocus />
  </EditText>
<!--Gender-->
  <TextView
    android:id="@+id/textView5"
    android:layout width="wrap content"
    android:layout height="wrap content"
    android:layout below="@+id/textView4"
    android:layout alignParentLeft="true"
    android:layout marginTop="23dp"
    android:text="Gender"
    android:textAppearance="?android:attr/textAppearanceLarge"
    android:textColor="#0099FF" />
  <RadioGroup
    android:id="@+id/r"
    android:layout width="wrap content"
    android:layout height="wrap content"
    android:layout alignBottom="@+id/textView5"
    android:layout_toRightOf="@+id/textView5"
    android:orientation="horizontal">
  <RadioButton
    android:id="@+id/radioButton1"
    android:layout width="wrap content"
    android:layout height="wrap content"
    android:layout alignBottom="@+id/textView5"
    android:layout toRightOf="@+id/textView4"
    android:text="Male" />
  <RadioButton
    android:id="@+id/radioButton2"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignBottom="@+id/radioButton1"
    android:layout toRightOf="@+id/radioButton1"
    android:text="Female" />
  </RadioGroup>
<!--Date of birth-->
  <TextView
    android:id="@+id/textView6"
    android:layout width="wrap content"
    android:layout height="wrap content"
    android:layout_below="@+id/textView5"
    android:layout alignParentLeft="true"
    android:layout_marginTop="23dp"
    android:text="Date of Birth"
    android:textAppearance="?android:attr/textAppearanceLarge"
    android:textColor="#0099FF" />
  <EditText
    android:id="@+id/editTextDate2"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignBottom="@+id/textView6"
    android:layout_toRightOf="@+id/textView6"
    android:ems="10"
    android:inputType="date" />
```

```
<!-- Age-->
  <TextView
    android:id="@+id/textView7"
    android:layout width="wrap content"
    android:layout height="wrap content"
    android:layout below="@+id/textView6"
    android:layout alignParentLeft="true"
    android:layout_marginTop="23dp"
    android:text="Age "
    android:textAppearance="?android:attr/textAppearanceLarge"
    android:textColor="#0099FF" />
  <EditText
    android:id="@+id/editText4"
    android:layout width="wrap content"
    android:layout_height="wrap_content"
    android:layout alignBottom="@+id/textView7"
    android:layout toRightOf="@+id/textView7"
    android:background="#CCCCCC"
    android:ems="10"
    android:inputType="number"/>
  <requestFocus />
<!-- State-->
  <TextView
    android:id="@+id/textView8"
    android:layout width="wrap content"
    android:layout_height="wrap_content"
    android:layout_below="@+id/textView7"
    android:layout alignParentLeft="true"
    android:layout marginTop="23dp"
    android:text="State '
    android:textAppearance="?android:attr/textAppearanceLarge"
    android:textColor="#0099FF" />
  <Spinner
    android:id="@+id/spinner"
    android:layout width="match parent"
    android:layout_height="wrap_content"
    android:layout alignBottom="@+id/textView8"
    android:layout_toRightOf="@+id/textView8"
    />
<!--Submit button-->
  <Button
    android:id="@+id/button1"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_below="@+id/textView4"
    android:layout_alignParentLeft="true"
    android:layout_marginLeft="175dp"
    android:layout_marginTop="368dp"
    android:background="#0099FF"
    android:text="Submit"
    android:textColor="#FFFFFF" />
```

</RelativeLayout>

MainActivity.java

package com.example.exp4;

import android.support.v7.app.AppCompatActivity;

```
import android.os.Bundle;
import android.app.Activity;
import android.view.View;
import android.widget.AdapterView;
import android.widget.Button;
import android.widget.EditText;
import android.widget.RadioButton;
import android.widget.RadioGroup;
import android.widget.Spinner;
import android.widget.ArrayAdapter;
import android.widget.TextView;
import android.widget.Toast;
public class MainActivity extends AppCompatActivity implements AdapterView.OnItemSelectedListener{
  Button mButton;
  EditText mEdit;
  TextView mText;
  Spinner sp;
  RadioGroup rb;
  String[] country = { "Andhra Pradesh","Telangana","Madhya Pradesh","Gujarat","Goa","Tamil
Nadu", "Karnataka", "Delhi" };
  @Override
  public void onCreate(Bundle savedInstanceState) {
     super.onCreate(savedInstanceState);
     setContentView(R.layout.activity_main);
     Spinner spin = (Spinner) findViewById(R.id.spinner);
     spin.setOnItemSelectedListener(this);
     ArrayAdapter aa = new ArrayAdapter(this,android.R.layout.simple_spinner_item,country);
     aa.setDropDownViewResource(android.R.layout.simple_spinner_dropdown_item);
     spin.setAdapter(aa);
     mButton = (Button) findViewById(R.id.button1);
     mButton.setOnClickListener(new View.OnClickListener() {
       public void onClick(View view){
         String s="";
          mEdit = (EditText) findViewById(R.id.editText1);
         s+="Hello " + mEdit.getText().toString() + "!\n";
         mEdit = (EditText) findViewById(R.id.editText3);
         s+="Address "+mEdit.getText().toString()+"\n";
         rb = (RadioGroup) findViewById(R.id.r);
         int d = rb.getCheckedRadioButtonId();
         RadioButton x:
         x = (RadioButton)findViewById(d);
         s+="Gender "+x.getText().toString()+"\n";
         mEdit = (EditText) findViewById(R.id.editTextDate2);
         s+="Date of birth "+mEdit.getText().toString()+"\n";
         mEdit = (EditText) findViewById(R.id.editText4);
         s+="Age "+mEdit.getText().toString()+"\n";
         sp = (Spinner) findViewById(R.id.spinner);
         s+="State "+sp.getSelectedItem().toString()+"\n";
         mText = (TextView) findViewById(R.id.textView1);
         mText.setText(s);
    });
  @Override
  public void onltemSelected(AdapterView<?> arg0, View arg1, int position, long id) {
     Toast.makeText(getApplicationContext(), country[position], Toast.LENGTH_LONG).show();
```

```
@Override
public void onNothingSelected(AdapterView<?> arg0) {
    // TODO Auto-generated method stub
}
```