

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_alignParentLeft="true"
    android:layout_alignParentTop="true"
    android:layout_marginLeft="14dp"
    android:layout_marginTop="44dp"
    android:text="Name"
    android:textAppearance="?android:attr/textAppearanceMedium" />
```

```
<EditText
    android:id="@+id/editText1"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignBaseline="@+id/textView1"
    android:layout_alignBottom="@+id/textView1"
    android:layout_marginLeft="46dp"
    android:layout_toRightOf="@+id/textView1"
    android:ems="10"
    android:inputType="textPersonName" >
```

```
<requestFocus />
</EditText>
```

```
<TextView
    android:id="@+id/textView2"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignParentLeft="true"
    android:layout_below="@+id/editText1"
    android:layout_marginLeft="14dp"
```

```
android:layout_marginTop="24dp"  
android:text="Roll no"  
android:textAppearance="?android:attr/textAppearanceMedium" />
```

```
<EditText  
    android:id="@+id/editText2"  
    android:layout_width="wrap_content"  
    android:layout_height="wrap_content"  
    android:layout_alignLeft="@+id/editText1"  
    android:layout_alignTop="@+id/textView2"  
    android:ems="10"  
    android:inputType="textPersonName" />
```

```
<TextView  
    android:id="@+id/textView3"  
    android:layout_width="wrap_content"  
    android:layout_height="wrap_content"  
    android:layout_alignLeft="@+id/textView2"  
    android:layout_below="@+id/editText2"  
    android:layout_marginTop="19dp"  
    android:text="Gender"  
    android:textAppearance="?android:attr/textAppearanceMedium" />
```

```
<RadioGroup  
    android:id="@+id/radioGroup1"  
    android:layout_width="wrap_content"  
    android:layout_height="wrap_content"  
    android:layout_alignLeft="@+id/editText2"  
    android:layout_alignTop="@+id/textView3" >
```

```
<RadioButton  
    android:id="@+id/radio0"  
    android:layout_width="wrap_content"  
    android:layout_height="wrap_content"  
    android:checked="true"  
    android:text="Male" />
```

```
<RadioButton  
    android:id="@+id/radio1"  
    android:layout_width="wrap_content"  
    android:layout_height="wrap_content"  
    android:text="Female" />
```

```
</RadioGroup>
```

```
<TextView
    android:id="@+id/textView4"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignLeft="@+id/textView3"
    android:layout_below="@+id/radioGroup1"
    android:layout_marginTop="35dp"
    android:text="Qualification"
    android:textAppearance="?android:attr/textAppearanceMedium" />
```

```
<RadioGroup
    android:id="@+id/radioGroup2"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignTop="@+id/textView4"
    android:layout_marginLeft="19dp"
    android:layout_toRightOf="@+id/textView4" >
```

```
<RadioButton
    android:id="@+id/radio0"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:checked="true"
    android:text="Tenth" />
```

```
<RadioButton
    android:id="@+id/radio1"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:text="Twelfth" />
```

```
</RadioGroup>
```

```
<Spinner
    android:id="@+id/spinner1"
    android:layout_width="100dp"
    android:layout_height="wrap_content"
    android:layout_alignLeft="@+id/radioGroup1"
    android:layout_alignTop="@+id/textView5"
    android:entries="@array/city" />
```

```
<TextView
    android:id="@+id/textView5"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
```

```
android:layout_alignLeft="@+id/textView4"
android:layout_below="@+id/radioGroup2"
android:layout_marginTop="20dp"
android:text="City"
android:textAppearance="?android:attr/textAppearanceMedium" />
```

```
<Button
    android:id="@+id/button1"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignLeft="@+id/spinner1"
    android:layout_below="@+id/spinner1"
    android:text="Submit" />
```

```
</RelativeLayout>
```

MainActivity.java:

```
package com.example.nirmal;

import android.os.Bundle;
import android.app.Activity;
import android.view.Menu;
import android.view.View;
import android.view.View.OnClickListener;
import android.widget.Button;
import android.widget.EditText;
import android.widget.Toast;

public class MainActivity extends Activity {

    String name;

    EditText e1;

    Button b1;
```

@Override

```
protected void onCreate(Bundle savedInstanceState) {
```

```
    super.onCreate(savedInstanceState);
```

```
    setContentView(R.layout.activity_main);
```

```
    e1=(EditText) findViewById(R.id.editText1);
```

```
    b1=(Button)findViewById(R.id.button1);
```

```
    b1.setOnClickListener(new OnClickListener() {
```

```
        @Override
```

```
        public void onClick(View arg0) {
```

```
            // TODO Auto-generated method stub
```

```
            name = e1.getText().toString();
```

```
            Toast.makeText(getApplicationContext(), "Welcome Mr."+name,  
            Toast.LENGTH_SHORT).show();
```

```
        }
```

```
    });
```

```
}
```

@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">nirmal</string>
    <string name="action_settings">Settings</string>
    <string name="hello_world">Hello world!</string>
    <string-array name="city">
        <item>Cbe</item>
        <item>Chennai</item>
        <item>karur</item>
    </string-array>

</resources>
```