

XML 1

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

<LinearLayout
xmlns:android="http://schemas.android.com/apk/res/android"
xmlns:tools="http://schemas.android.com/tools"
xmlns:app="http://schemas.android.com/apk/res-auto"
android:background="@color/purple_200"
android:layout_width="match_parent"
android:orientation="vertical"
android:layout_height="match_parent"
tools:context=".MainActivity">

<TextView
android:layout_width="match_parent"
android:layout_height="wrap_content"
android:hint="REGISTRATION"
android:gravity="center"
android:textSize="50dp"/>

<EditText
android:id="@+id/etname"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:inputType="textPersonName"
android:hint="ENTER YOUR NAME"/>

<EditText
android:id="@+id/etage"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:layout_marginTop="20dp"
android:hint="ENTER YOUR AGE"
android:inputType="number"/>

<RadioGroup
```

```
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:orientation="horizontal">
<TextView
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="GENDER:"/>
<RadioButton
android:id="@+id/male"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="MALE"/>
<RadioButton
android:id="@+id/female"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="FEMALE"/>
</RadioGroup>
<LinearLayout
android:layout_width="wrap_content"
android:layout_height="wrap_content">
<TextView
android:text="COUNTRY"
android:layout_width="wrap_content"
android:layout_height="wrap_content"/>
<Spinner
android:id="@+id/list"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:entries="@array/list"
android:layout_marginLeft="10dp"/>
```

```
</LinearLayout>

<Button
    android:id="@+id/btnnext"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginLeft="150dp"
    android:text="SUBMIT"/>

</LinearLayout>
```

XML 2

```
<?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:background="@color/purple_200"
    tools:context=".MainActivity2">

    <TextView
        android:id="@+id/tv1"
        android:layout_width="match_parent"
        android:layout_height="match_parent"/>

    <TextView
        android:id="@+id/tv2"
        android:layout_width="match_parent"
        android:layout_height="match_parent"/>

</RelativeLayout>
```

String.Xml

```
<resources>

<string name="app_name">NextActivityIntent</string>

<string-array name="list">

<item>Kerala</item>

<item>Tamil Nadu</item>

<item>UP</item>

<item>Punjab</item>

</string-array>

</resources>
```

ActivityMain.Xml(Java) 1

```
package com.example.nextactivityintent;

import androidx.appcompat.app.AppCompatActivity;

import android.content.Intent;

import android.content.SharedPreferences;

import android.os.Bundle;

import android.view.View;

import android.widget.Button;

import android.widget.EditText;

import android.widget.RadioButton;

import android.widget.Spinner;

public class MainActivity extends AppCompatActivity {

    EditText name,age;

    RadioButton male,female;

    Spinner list;

    Button next;

    SharedPreferences sp;

    @Override

    protected void onCreate(Bundle savedInstanceState) {

        super.onCreate(savedInstanceState);

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

```

name = (EditText) findViewById(R.id.etname);
age = (EditText) findViewById(R.id.etage);
male = (RadioButton) findViewById(R.id.male);
female = (RadioButton) findViewById(R.id.female);
list = (Spinner) findViewById(R.id.list);
next = (Button) findViewById(R.id.btnnext);
sp = getSharedPreferences("REGISTER",MODE_PRIVATE);
next.setOnClickListener((new View.OnClickListener() {
@Override
public void onClick(View v) {
SharedPreferences.Editor ed=sp.edit();
ed.putString("name",name.getText().toString());
ed.putInt("age",Integer.parseInt(age.getText().toString()));
ed.putString("COUNTRY",list.getSelectedItem().toString());
ed.putBoolean("GENDER",male.isChecked());
ed.commit();
Intent in = new Intent(MainActivity.this,MainActivity2.class);
Bundle bd = new Bundle();
bd.putString("NAME",name.getText().toString());
bd.putInt("AGE",Integer.parseInt(age.getText().toString()));
bd.putBoolean("GENDER",male.isChecked());
bd.putString("COUNTRY",list.getSelectedItem().toString());
startActivity(in);
}
}));
}
}

```

ActivityMain.Xml(Java) 2

```

package com.example.nextactivityintent;

import androidx.appcompat.app.AppCompatActivity;

import android.content.Intent;

```

```
import android.content.SharedPreferences;

import android.os.Bundle;

import android.widget.TextView;

public class MainActivity2 extends AppCompatActivity {

    TextView tv1,tv2;

    SharedPreferences sp;

    @Override

    protected void onCreate(Bundle savedInstanceState) {

        super.onCreate(savedInstanceState);

        setContentView(R.layout.activity_main2);

        tv1=(TextView) findViewById(R.id.tv1);

        tv2=(TextView) findViewById(R.id.tv2);

        sp = getSharedPreferences("REGISTER",MODE_PRIVATE);

        Intent in = getIntent();

        Bundle bd = in.getBundleExtra("ALL");

        String name = sp.getString("name","ATHIRA");

        int age = sp.getInt("age",0);

        boolean gen = sp.getBoolean("gender",false);

        String con = sp.getString("COUNTRY","INDIA");

        tv1.setText(""+name+"\n"+age+"\n"+gen+"\n"+con);

    }

}
```

