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

<LinearLayout 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:orientation="vertical"

tools:context=".MainActivity">

<EditText

android:id="@+id/etname"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:ems="10"

android:hint="enter your name"

android:inputType="textPersonName"

android:text="" />

<EditText

android:id="@+id/etage"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:ems="10"

android:hint="enter your age"

android:inputType="number"

android:text="" />

<RadioGroup

android:layout\_width="match\_parent"

android:layout\_height="wrap\_content"

android:orientation="vertical">

<RadioButton

android:id="@+id/rdmale"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:text="MALE" />

<RadioButton

android:id="@+id/rdfemale"

android:layout\_width="match\_parent"

android:layout\_height="wrap\_content"

android:text="FEMALE" />

</RadioGroup>

<Spinner

android:id="@+id/country"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:entries="@array/list" />

<Button

android:id="@+id/btnext"

android:layout\_width="match\_parent"

android:layout\_height="wrap\_content"

android:text="Next" />

</LinearLayout>

package com.example.shared;

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.*rdmale*);

female = (RadioButton) findViewById(R.id.*rdfemale*);

list = (Spinner) findViewById(R.id.*country*);

next = (Button) findViewById(R.id.*btnext*);

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.putBoolean("gender", male.isChecked());

bd.putInt("age",Integer.parseInt(age.getText().toString()));

bd.putString("country",list.getSelectedItem().toString());

in.putExtra("all",bd);

startActivity(in);

}

});

}

}

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

<LinearLayout 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:orientation="vertical"

tools:context=".MainActivity2">

<TextView

android:id="@+id/tv1"

android:layout\_width="match\_parent"

android:layout\_height="wrap\_content"

android:text="WELCOME" />

<TextView

android:id="@+id/tv2"

android:layout\_width="match\_parent"

android:layout\_height="wrap\_content"

android:text="world" />

</LinearLayout>

package com.example.shared;

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);

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

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);

Intent in =getIntent();

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

name=bd.getString("name","maya");

age=bd.getInt("age",0);

gen=bd.getBoolean("gender",true);

con=bd.getString("country","india");

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

}

}

<resources>

<string name="app\_name">Shared</string>

<string-array name="list">

<item>INDIA</item>

<item>USA</item>

<item>UK</item>

</string-array>

</resources>



