*XML:*

*Main page:*

*<?***xml version="1.0" encoding="utf-8"***?>*<**android.support.constraint.ConstraintLayout 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 = "@drawable/aa"  
 tools:context="myapp.umkc.edu.login.MainActivity"** >  
  
 <**Button  
 android:id="@+id/signin"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginBottom="8dp"  
 android:layout\_marginLeft="8dp"  
 android:layout\_marginRight="8dp"  
 android:layout\_marginTop="8dp"  
 android:text="SignIn"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.45"  
 app:layout\_constraintLeft\_toLeftOf="parent"  
 app:layout\_constraintRight\_toRightOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.411"** />  
  
 <**Button  
 android:id="@+id/signup"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginBottom="213dp"  
 android:layout\_marginLeft="8dp"  
 android:layout\_marginRight="8dp"  
 android:layout\_marginTop="8dp"  
 android:text="SignUp"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintLeft\_toLeftOf="parent"  
 app:layout\_constraintRight\_toRightOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/button"  
 app:layout\_constraintVertical\_bias="0.312"  
 app:layout\_constraintHorizontal\_bias="0.45"** />  
  
 <**TextView  
 android:id="@+id/textView2"  
 android:layout\_width="59dp"  
 android:layout\_height="21dp"  
 android:text="Welcome!"  
 android:layout\_marginRight="8dp"  
 app:layout\_constraintRight\_toRightOf="parent"  
 android:layout\_marginLeft="8dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="8dp"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 android:layout\_marginBottom="8dp"  
 app:layout\_constraintVertical\_bias="0.183"  
 app:layout\_constraintHorizontal\_bias="0.457"** />  
  
 <**TextView  
 android:id="@+id/textView3"  
 android:layout\_width="109dp"  
 android:layout\_height="18dp"  
 android:text="Please select: "  
 android:layout\_marginRight="8dp"  
 app:layout\_constraintRight\_toRightOf="parent"  
 android:layout\_marginLeft="8dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="132dp"  
 app:layout\_constraintHorizontal\_bias="0.501"** />  
  
</**android.support.constraint.ConstraintLayout**>

Sign in page:

*<?***xml version="1.0" encoding="utf-8"***?>*<**android.support.constraint.ConstraintLayout 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 = "@drawable/aa"  
 tools:context="myapp.umkc.edu.login.Signin"**>  
  
 <**TextView  
 android:id="@+id/info"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="32dp"  
 android:text="this ur signin page"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginRight="136dp"  
 app:layout\_constraintRight\_toRightOf="parent"** />  
  
 <**TextView  
 android:id="@+id/textView4"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Username"  
 android:layout\_marginLeft="16dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="64dp"** />  
  
 <**EditText  
 android:id="@+id/editText"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:ems="10"  
 android:inputType="textPersonName"  
 android:text="Name"  
 android:layout\_marginLeft="16dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="93dp"** />  
  
 <**TextView  
 android:id="@+id/textView5"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Password"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="170dp"  
 android:layout\_marginLeft="16dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"** />  
  
 <**EditText  
 android:id="@+id/editText2"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:ems="10"  
 android:inputType="textPassword"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="202dp"  
 android:layout\_marginLeft="16dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"** />  
  
 <**Button  
 android:id="@+id/toindex"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Sign In"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="288dp"  
 android:layout\_marginLeft="16dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"** />  
</**android.support.constraint.ConstraintLayout**>

Sign up page:

*<?***xml version="1.0" encoding="utf-8"***?>*<**android.support.constraint.ConstraintLayout 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 = "@drawable/aa"  
 tools:context="myapp.umkc.edu.login.SignUp"**>  
  
  
 <**TextView  
 android:id="@+id/info2"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="this is signup page"  
 tools:layout\_editor\_absoluteY="-62dp"  
 tools:layout\_editor\_absoluteX="4dp"** />  
  
 <**TextView  
 android:id="@+id/textView6"  
 android:layout\_width="139dp"  
 android:layout\_height="17dp"  
 android:text="Lets Star!"  
 android:layout\_marginLeft="123dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="16dp"** />  
  
 <**TextView  
 android:id="@+id/textView7"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Username"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="33dp"  
 android:layout\_marginLeft="16dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"** />  
  
 <**EditText  
 android:id="@+id/editText3"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:ems="10"  
 android:inputType="textPersonName"  
 android:text="Name"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="50dp"  
 android:layout\_marginLeft="16dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"** />  
  
 <**TextView  
 android:id="@+id/textView8"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Firstname"  
 android:layout\_marginLeft="16dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="93dp"** />  
  
 <**EditText  
 android:id="@+id/editText4"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:ems="10"  
 android:inputType="textPersonName"  
 android:text="fisrtName"  
 android:layout\_marginTop="110dp"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginLeft="16dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"** />  
  
 <**TextView  
 android:id="@+id/textView9"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Lastname"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="153dp"  
 android:layout\_marginLeft="16dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"** />  
  
 <**EditText  
 android:id="@+id/editText5"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:ems="10"  
 android:inputType="textPersonName"  
 android:text="lastName"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="170dp"  
 android:layout\_marginLeft="16dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"** />  
  
 <**TextView  
 android:id="@+id/textView10"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Password"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="213dp"  
 android:layout\_marginLeft="16dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"** />  
  
 <**EditText  
 android:id="@+id/editText6"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:ems="10"  
 android:inputType="textPassword"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="223dp"  
 android:layout\_marginLeft="16dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"** />  
  
 <**TextView  
 android:id="@+id/textView11"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Date og Birth"  
 android:layout\_marginLeft="16dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="266dp"** />  
  
 <**EditText  
 android:id="@+id/editText7"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:ems="10"  
 android:inputType="textPersonName"  
 android:text="birthday!"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="283dp"  
 android:layout\_marginLeft="16dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"** />  
  
 <**TextView  
 android:id="@+id/textView12"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Email"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="326dp"  
 android:layout\_marginLeft="16dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"** />  
  
 <**EditText  
 android:id="@+id/editText8"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:ems="10"  
 android:inputType="textPersonName"  
 android:text="email"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="343dp"  
 android:layout\_marginLeft="16dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"** />  
  
 <**TextView  
 android:id="@+id/textView13"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Address"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="386dp"  
 android:layout\_marginLeft="16dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"** />  
  
 <**EditText  
 android:id="@+id/editText9"  
 android:layout\_width="217dp"  
 android:layout\_height="45dp"  
 android:ems="10"  
 android:inputType="textPersonName"  
 android:text="add"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="403dp"  
 android:layout\_marginLeft="16dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"** />  
  
 <**Button  
 android:id="@+id/toindex2"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Sgin up!"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="456dp"  
 android:layout\_marginLeft="16dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"** />  
  
</**android.support.constraint.ConstraintLayout**>

Index page:

*<?***xml version="1.0" encoding="utf-8"***?>*<**android.support.constraint.ConstraintLayout 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 = "@drawable/aa"  
 tools:context="myapp.umkc.edu.login.index"**>  
  
 <**TextView  
 android:id="@+id/textView14"  
 android:layout\_width="145dp"  
 android:layout\_height="24dp"  
 android:text="Welcome"  
 tools:layout\_editor\_absoluteX="120dp"  
 tools:layout\_editor\_absoluteY="16dp"** />  
  
 <**Button  
 android:id="@+id/button"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="More"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="85dp"  
 android:layout\_marginLeft="148dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"** />  
  
 <**Button  
 android:id="@+id/button2"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Help"  
 android:layout\_marginLeft="148dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="378dp"** />  
  
 <**Button  
 android:id="@+id/button3"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Seting"  
 android:layout\_marginLeft="148dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="278dp"** />  
  
 <**Button  
 android:id="@+id/button4"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Home"  
 android:layout\_marginLeft="148dp"  
 app:layout\_constraintLeft\_toLeftOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 android:layout\_marginTop="181dp"** />  
</**android.support.constraint.ConstraintLayout**>

Java:

Main:

**package** myapp.umkc.edu.login;  
  
**import** android.content.Intent;  
**import** android.support.v7.app.AppCompatActivity;  
**import** android.os.Bundle;  
**import** android.view.View;  
**import** android.view.View.OnClickListener;  
**import** android.widget.Button;  
  
**public class** MainActivity **extends** AppCompatActivity {  
 **private** Button **signIn**;  
 **private** Button **signUp**;  
  
  
 @Override  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.***activity\_main***);  
  
 **signIn** =(Button)findViewById(R.id.***signin***);  
 **signIn**.setOnClickListener(**new** View.OnClickListener(){  
 @Override  
 **public void** onClick(View v) {  
 Intent intent = **new** Intent(MainActivity.**this**, Signin.**class**);  
 startActivity(intent);  
  
 }  
  
  
 } );  
 **signUp**=(Button)findViewById(R.id.***signup***);  
 **signUp**.setOnClickListener(**new** View.OnClickListener(){  
  
 @Override  
 **public void** onClick(View v) {  
 Intent intent1 = **new** Intent(MainActivity.**this**, SignUp.**class**);  
 startActivity(intent1);  
 }  
 });  
  
 }  
}

Sign in:

**package** myapp.umkc.edu.login;  
  
**import** android.support.v7.app.AppCompatActivity;  
**import** android.os.Bundle;  
**import** android.widget.TextView;  
**import** android.content.Intent;  
**import** android.support.v7.app.AppCompatActivity;  
**import** android.os.Bundle;  
**import** android.view.View;  
**import** android.view.View.OnClickListener;  
**import** android.widget.Button;  
  
**import static** android.R.attr.***id***;  
  
**public class** Signin **extends** AppCompatActivity {  
 **private** TextView **info**;  
 **private** Button **button**;  
  
  
 @Override  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.***activity\_signin***);  
 **info** =(TextView)findViewById(R.id.***info***);  
  
 **button**=(Button)findViewById(R.id.***toindex***);  
 **button**.setOnClickListener(**new** View.OnClickListener(){  
  
 @Override  
 **public void** onClick(View v) {  
 Intent intent2 = **new** Intent(Signin.**this**, index.**class**);  
 startActivity(intent2);  
 }  
 });  
  
 }  
}

Sign up:

**package** myapp.umkc.edu.login;  
  
**import** android.content.Intent;  
**import** android.support.v7.app.AppCompatActivity;  
**import** android.os.Bundle;  
**import** android.view.View;  
**import** android.widget.Button;  
**import** android.widget.TextView;  
  
**public class** SignUp **extends** AppCompatActivity {  
 **private** TextView **info2**;  
 **private** Button **button**;  
 @Override  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.***activity\_sign\_up***);  
 **info2** = (TextView)findViewById(R.id.***info2***);  
  
 **button**=(Button)findViewById(R.id.***toindex2***);  
 **button**.setOnClickListener(**new** View.OnClickListener(){  
  
 @Override  
 **public void** onClick(View v) {  
 Intent intent2 = **new** Intent(SignUp.**this**, index.**class**);  
 startActivity(intent2);  
 }  
 });  
 }  
}

Index:

**package** myapp.umkc.edu.login;  
  
*/\*\*  
 \* Created by Liszt.Si on 2017/11/3.  
 \*/***import** android.support.v7.app.AppCompatActivity;  
**import** android.os.Bundle;  
**import** android.widget.TextView;  
  
**public class** index **extends** AppCompatActivity{  
 **private** TextView **info3**;  
 @Override  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.***index***);  
 **info3** = (TextView)findViewById(R.id.***textView14***);  
 }  
}