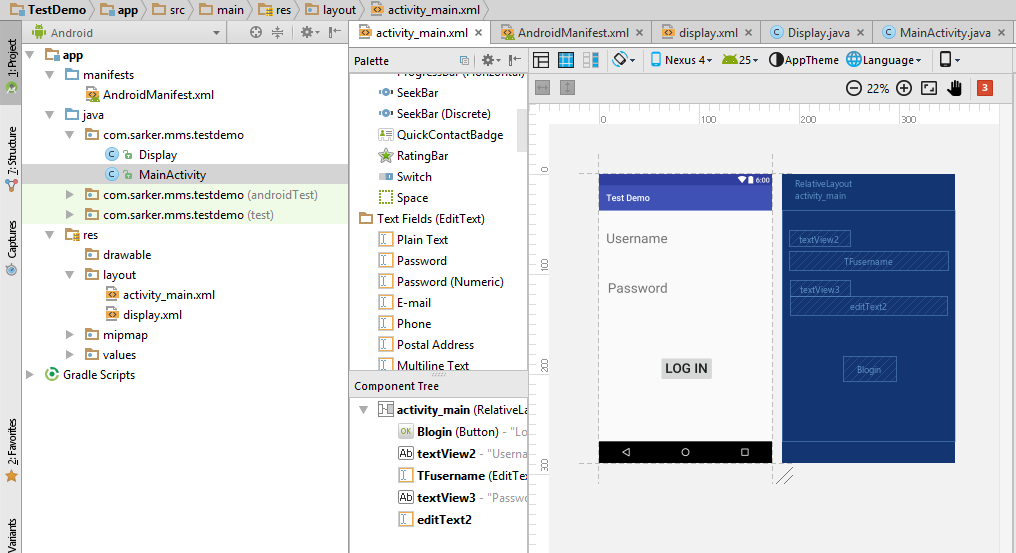
**1.2 TestDemo (Android File)**

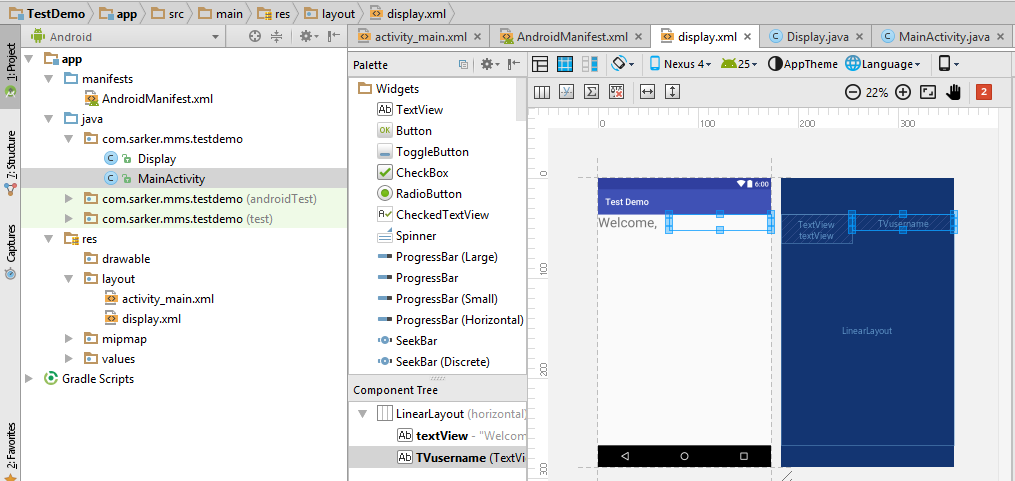
**Activity\_main.xml**

****

*<?***xml version="1.0" encoding="utf-8"***?>*<**RelativeLayoutxmlns:android="http://schemas.android.com/apk/res/android"  
xmlns:tools="http://schemas.android.com/tools"  
android:id="@+id/activity\_main"  
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="com.sarker.mms.testdemo.MainActivity"**>  
  
<**Button  
android:text="Log In"  
android:textSize="30sp"  
android:layout\_width="wrap\_content"  
android:layout\_height="wrap\_content"  
android:id="@+id/Blogin"  
android:layout\_marginLeft="119dp"  
android:layout\_marginStart="119dp"  
android:layout\_marginBottom="118dp"  
android:layout\_alignParentBottom="true"  
android:layout\_alignParentLeft="true"  
android:layout\_alignParentStart="true"  
android:onClick="onButtonClick"** />

<**TextView  
android:text="Username"  
android:layout\_width="wrap\_content"  
android:layout\_height="wrap\_content"  
android:layout\_alignParentTop="true"  
android:layout\_alignParentLeft="true"  
android:layout\_alignParentStart="true"  
android:layout\_marginTop="28dp"  
android:id="@+id/textView2"** />  
  
<**EditText  
android:layout\_width="match\_parent"  
android:layout\_height="wrap\_content"  
android:inputType="textPersonName"  
android:ems="20"  
android:layout\_below="@+id/textView2"  
android:layout\_alignParentLeft="true"  
android:layout\_alignParentStart="true"  
android:layout\_marginTop="10dp"  
android:id="@+id/TFusername"** />  
  
<**TextView  
android:text="Password"  
android:layout\_width="wrap\_content"  
android:layout\_height="wrap\_content"  
android:layout\_below="@+id/TFusername"  
android:layout\_alignRight="@+id/textView2"  
android:layout\_alignEnd="@+id/textView2"  
android:layout\_marginTop="22dp"  
android:id="@+id/textView3"** />  
  
<**EditText  
android:layout\_width="match\_parent"  
android:layout\_height="wrap\_content"  
android:inputType="textPassword"  
android:ems="10"  
android:layout\_below="@+id/textView3"  
android:layout\_alignLeft="@+id/textView3"  
android:layout\_alignStart="@+id/textView3"  
android:id="@+id/editText2"** />  
</**RelativeLayout**>

**Display.xml**



*<?***xml version="1.0" encoding="utf-8"***?>*<**LinearLayoutxmlns:android="http://schemas.android.com/apk/res/android"  
android:layout\_width="match\_parent"  
android:layout\_height="match\_parent"**>  
  
<**TextView  
android:text="Welcome, "  
android:textSize="30sp"  
android:layout\_width="157dp"  
android:layout\_height="65dp"  
android:id="@+id/textView"** />  
  
<**TextView  
android:text="@string/emptyString"  
android:textSize="30sp"  
android:layout\_width="wrap\_content"  
android:layout\_height="wrap\_content"  
android:id="@+id/TVusername"  
android:layout\_weight="1"** />  
</**LinearLayout**>

**MainActivity.java**

**package** com.sarker.mms.testdemo;  
  
**import** android.content.Intent;  
**import** android.support.v7.app.AppCompatActivity;  
**import** android.os.Bundle;  
**import** android.view.View;  
**import** android.widget.EditText;  
  
**public class** MainActivity**extends** AppCompatActivity {  
  
@Override  
**protected void** onCreate(Bundle savedInstanceState) {  
**super**.onCreate(savedInstanceState);  
setContentView(R.layout.***activity\_main***);  
 }  
**public void** onButtonClick(View v)  
 {  
**if**(v.getId()== R.id.***Blogin***)  
 {  
EditText a = (EditText)findViewById(R.id.***TFusername***);  
 String str = a.getText().toString();  
  
  
 Intent i = **new** Intent(MainActivity.**this**,Display.**class**);  
i.putExtra(**"Username"**,str);  
startActivity(i);  
 }  
  
 }  
}

**Display.java**

**package**com.sarker.mms.testdemo;  
  
**import** android.os.Bundle;  
**import** android.support.v7.app.AppCompatActivity;  
**import** android.widget.TextView;  
  
*/\*\*  
 \* Created by user on 11/23/2017.  
 \*/***public class** Display **extends** AppCompatActivity {  
@Override  
**protected void** onCreate(Bundle savedInstanceState) {  
**super**.onCreate(savedInstanceState);  
setContentView(R.layout.***display***);  
 String username = getIntent().getStringExtra(**"Username"**);  
TextViewtv = (TextView)findViewById(R.id.***TVusername***);  
tv.setText(username);  
 }  
  
}

**AndroidManifest.xml**

*<?***xml version="1.0" encoding="utf-8"***?>*<**manifest xmlns:android="http://schemas.android.com/apk/res/android"  
package="com.sarker.mms.testdemo"**>  
  
<**application  
android:allowBackup="true"  
android:icon="@mipmap/ic\_launcher"  
android:label="@string/app\_name"  
android:supportsRtl="true"  
android:theme="@style/AppTheme"**>  
<**activity android:name=".MainActivity"**>  
<**intent-filter**>  
<**action android:name="android.intent.action.MAIN"** />  
  
<**category android:name="android.intent.category.LAUNCHER"** />  
</**intent-filter**>  
</**activity**>  
<**activity android:name=".Display"**></**activity**>  
</**application**>  
  
</**manifest**>

