**activity\_main.xml**

<**RelativeLayout android:layout\_width="match\_parent"**

**xmlns:android="http://schemas.android.com/apk/res/android"**

**android:layout\_height="wrap\_content"**>

<**EditText**

**android:id="@+id/et1"**

**android:hint="username"**

**android:layout\_width="match\_parent"**

**android:layout\_height="wrap\_content"** />

<**EditText**

**android:id="@+id/et2"**

**android:hint="password"**

**android:layout\_below="@id/et1"**

**android:layout\_width="match\_parent"**

**android:layout\_height="wrap\_content"** />

<**LinearLayout**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**android:orientation="horizontal"**

**android:layout\_below="@id/et2"**>

<**Button**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**android:text="cancel"**

**android:layout\_margin="50dp"**/>

<**Button**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**android:text="login"**

**android:onClick="Login"**

**android:layout\_margin="50dp"**/>

</**LinearLayout**>

</**RelativeLayout**>

**MainActivity.java**

**package** com.example.sjcet.loginapplication;

**import** android.content.Intent;

**import** android.support.v7.app.AppCompatActivity;

**import** android.os.Bundle;

**import** android.view.View;

**import** android.widget.EditText;

**import** android.widget.Toast;

**public class** MainActivity **extends** AppCompatActivity {

EditText **usernamedt**;

EditText **passwdedt**;

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

**super**.onCreate(savedInstanceState);

setContentView(R.layout.***activity\_main***);

}

**public void** Login(View view) {

**usernamedt**=(EditText) findViewById(R.id.***et1***);

**passwdedt**=(EditText) findViewById(R.id.***et2***);

String userName = **usernamedt**.getText().toString();

String password = **passwdedt**.getText().toString();

**if**(userName.equals(**"admin"**) && password.equals(**"admin"**)){

Intent i =**new** Intent(getApplicationContext(),Main2Activity.**class**);

startActivity(i);

}

**else**{

Toast.*makeText*(**this**, **"login failed"**, Toast.***LENGTH\_SHORT***).show();

}

}

}

**Activity\_main2.xml**

**<LinearLayout android:layout\_width="match\_parent"**

**xmlns:android="http://schemas.android.com/apk/res/android"**

**android:layout\_height="match\_parent"**

**android:orientation="horizontal">**

**<TextView**

**android:layout\_width="match\_parent"**

**android:layout\_height="wrap\_content"**

**android:text="sucessfully logged in"/>**

**</LinearLayout>**

**Main2Activity.java**

**package** com.example.sjcet.loginapplication;

**import** android.support.v7.app.AppCompatActivity;

**import** android.os.Bundle;

**public class** Main2Activity **extends** AppCompatActivity {

@Override

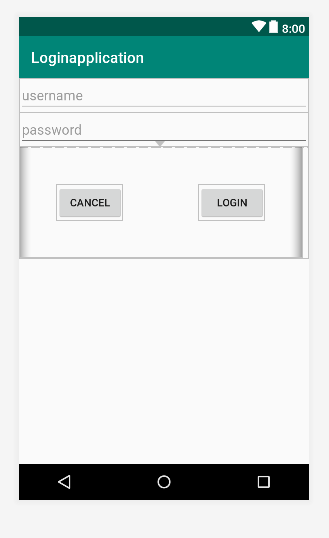
**protected void** onCreate(Bundle savedInstanceState) {

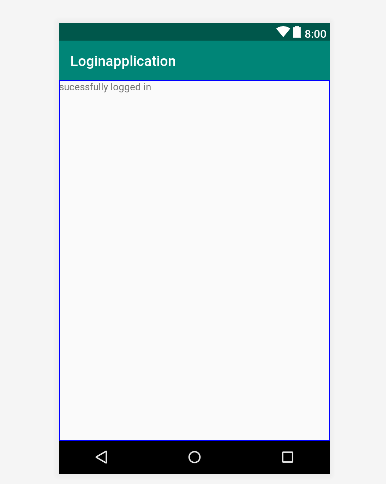
**super**.onCreate(savedInstanceState);

setContentView(R.layout.***activity\_main2***);

}

}

****

****