*<?*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"

tools:context=".MainActivity">

<EditText

android:id="@+id/etuser"

android:layout\_width="247dp"

android:layout\_height="wrap\_content"

android:layout\_marginTop="50dp"

android:ems="10"

android:hint="enter user name"

android:inputType="textPersonName"

android:text=""

android:layout\_marginLeft="100dp"

/>

<EditText

android:id="@+id/etpwd"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:ems="10"

android:hint="Enter Password"

android:inputType="textPersonName"

android:text=""

android:layout\_below="@id/etuser"

android:layout\_marginLeft="100dp"

/>

<Button

android:id="@+id/btlogin"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:text="LOGIN"

android:layout\_below="@id/etpwd"

android:layout\_marginTop="50dp"

android:layout\_marginLeft="150dp"

android:onClick="click"

/>

</RelativeLayout>

package com.example.mylogin;

import androidx.appcompat.app.AppCompatActivity;

import android.os.Bundle;

import android.view.View;

import android.widget.Button;

import android.widget.EditText;

import android.widget.Toast;

public class MainActivity extends AppCompatActivity

{

EditText t1,t2;

Button b1;

int count=4;

@Override

protected void onCreate(Bundle savedInstanceState)

{

super.onCreate(savedInstanceState);

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

t1=(EditText) findViewById(R.id.*etuser*);

t2=(EditText) findViewById(R.id.*etpwd*);

b1=(Button) findViewById(R.id.*btlogin*);

}

public void click(View v)

{

String s1=t1.getText().toString();

String s2=t2.getText().toString();

if(s1.equals("Saanju") && s2.equals("Krishna"))

{

Toast t;

t = Toast.*makeText*(getApplicationContext(), "You are a valid user", Toast.*LENGTH\_LONG*);

t.show();

}

else {

count--;

if(count==0)

{

Toast.*makeText*(getApplicationContext(),"No more attempt is possible",Toast.*LENGTH\_LONG*).show();

b1.setEnabled(false);

}

else

Toast.*makeText*(getApplicationContext(),"Not a valid user",Toast.*LENGTH\_LONG*).show();

}

}

}

