**MainActivity** :

<TextView

android:id="@+id/textView"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:layout\_marginStart="121dp"

android:layout\_marginTop="70dp"

android:layout\_marginEnd="121dp"

android:layout\_marginBottom="616dp"

android:text="Login Page"

android:textSize="34sp"

app:layout\_constraintBottom\_toBottomOf="parent"

app:layout\_constraintEnd\_toEndOf="parent"

app:layout\_constraintStart\_toStartOf="parent"

app:layout\_constraintTop\_toTopOf="parent" />

<TextView

android:id="@+id/textView2"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:layout\_marginStart="47dp"

android:layout\_marginTop="165dp"

android:layout\_marginEnd="306dp"

android:layout\_marginBottom="65dp"

android:text="TextView"

app:layout\_constraintBottom\_toTopOf="@+id/textView3"

app:layout\_constraintEnd\_toEndOf="parent"

app:layout\_constraintHorizontal\_bias="0.0"

app:layout\_constraintStart\_toStartOf="parent"

app:layout\_constraintTop\_toTopOf="parent"

app:layout\_constraintVertical\_bias="0.647" />

<TextView

android:id="@+id/textView3"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:layout\_marginStart="47dp"

android:layout\_marginEnd="306dp"

android:layout\_marginBottom="412dp"

android:text="TextView"

app:layout\_constraintBottom\_toBottomOf="parent"

app:layout\_constraintEnd\_toEndOf="parent"

app:layout\_constraintHorizontal\_bias="0.0"

app:layout\_constraintStart\_toStartOf="parent" />

<EditText

android:id="@+id/password"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:layout\_marginStart="40dp"

android:layout\_marginEnd="56dp"

android:layout\_marginBottom="396dp"

android:ems="10"

android:inputType="textPassword"

app:layout\_constraintBottom\_toBottomOf="parent"

app:layout\_constraintEnd\_toEndOf="parent"

app:layout\_constraintHorizontal\_bias="0.0"

app:layout\_constraintStart\_toEndOf="@+id/textView3" />

<EditText

android:id="@+id/username"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:layout\_marginStart="38dp"

android:layout\_marginTop="72dp"

android:layout\_marginEnd="58dp"

android:ems="10"

android:inputType="textPersonName"

android:text="Name"

app:layout\_constraintEnd\_toEndOf="parent"

app:layout\_constraintHorizontal\_bias="1.0"

app:layout\_constraintStart\_toEndOf="@+id/textView2"

app:layout\_constraintTop\_toBottomOf="@+id/textView" />

<Button

android:id="@+id/button1"

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:onClick="onClick"

android:text="Login"

tools:layout\_editor\_absoluteX="161dp"

tools:layout\_editor\_absoluteY="447dp" />

**Java :**

package com.example.loginpage;

import androidx.appcompat.app.AppCompatActivity;

import android.os.Bundle;

import android.view.View;

import android.widget.Button;

import android.widget.TextView;

import android.widget.Toast;

public class MainActivity extends AppCompatActivity {

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

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

TextView username =(TextView)findViewById(R.id.*username*);

TextView password =(TextView)findViewById(R.id.*password*);

Button button1 =(Button)findViewById(R.id.*button1*);

button1.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View v) {

if(username.getText().toString().equals("admin") && password.getText().toString().equals("pass")){

Toast.*makeText*(MainActivity.this,"Success",Toast.*LENGTH\_SHORT*).show();

}else

Toast.*makeText*(MainActivity.this,"Failed",Toast.*LENGTH\_SHORT*).show();

}

});

}}