Login.java

package com.example.myapplication;  
  
import androidx.appcompat.app.AppCompatActivity;  
  
import android.content.Intent;  
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 {  
 Button b;  
 EditText e1,e2;  
 String t1,t2;  
  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main*);  
 b=(Button) findViewById(R.id.*b1*);  
 e1=(EditText) findViewById(R.id.*e1*);  
 e2=(EditText) findViewById(R.id.*e2*);  
 b.setOnClickListener(new View.OnClickListener() {  
 @Override  
 public void onClick(View view) {  
 t1=e1.getText().toString();  
 t2=e2.getText().toString();  
  
 if(t1.equals("admin") && t2.equals("123")) {  
 Intent i=new Intent(getApplicationContext(), Success.class);  
 startActivity(i);  
 }  
 else {  
 Toast.*makeText*(getApplicationContext(), "Unsuccessful", Toast.*LENGTH\_LONG*).show();  
 }  
 }  
 });  
 }

Login.xml

<?xml version="1.0" encoding="utf-8"?>  
<androidx.constraintlayout.widget.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"  
 tools:context=".MainActivity">  
  
 <TextView  
 android:id="@+id/textView3"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="-110dp"  
 android:orientation="vertical"  
 android:text="Login Here"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.117" />  
  
  
 <EditText  
 android:id="@+id/e1"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="400dp"  
 android:layout\_marginEnd="12dp"  
 android:layout\_marginBottom="43dp"  
 android:ems="10"  
 android:hint="Username"  
 android:inputType="text"  
 app:layout\_constraintBottom\_toTopOf="@+id/e2"  
 app:layout\_constraintEnd\_toEndOf="parent"  
  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/textView3" />  
  
  
 <EditText  
 android:id="@+id/e2"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="43dp"  
 android:layout\_marginEnd="18dp"  
 android:layout\_marginBottom="463dp"  
 android:ems="10"  
 android:hint="Password"  
 android:inputType="text"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/e1" />  
  
 <Button  
 android:id="@+id/b1"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginStart="140dp"  
 android:layout\_marginTop="300dp"  
 android:layout\_marginEnd="142dp"  
 android:layout\_marginBottom="321dp"  
 android:text="Login"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.0"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/e2" />  
  
</androidx.constraintlayout.widget.ConstraintLayout>

