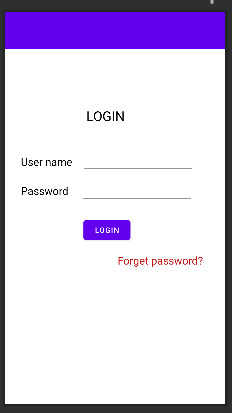
**3. Design an application for the login page using .xml file.**

<?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">  
  
 <EditText  
 android:id="@+id/editTextTextPersonName"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:ems="10"  
 android:inputType="textPersonName"  
 android:text=""  
 tools:layout\_editor\_absoluteX="145dp"  
 tools:layout\_editor\_absoluteY="255dp" />  
  
 <TextView  
 android:id="@+id/textView"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="User name"  
 android:textColor="@color/black"  
 android:textSize="20"  
 tools:layout\_editor\_absoluteX="30dp"  
 tools:layout\_editor\_absoluteY="266dp" />  
  
 <TextView  
 android:id="@+id/textView2"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Password"  
 android:textColor="@color/black"  
 android:textSize="20"  
 tools:layout\_editor\_absoluteX="30dp"  
 tools:layout\_editor\_absoluteY="320dp" />  
  
 <EditText  
 android:id="@+id/editTextTextPersonName2"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:ems="10"  
 android:inputType="textPersonName"  
 android:text=""  
 tools:layout\_editor\_absoluteX="143dp"  
 tools:layout\_editor\_absoluteY="311dp" />  
  
 <Button  
 android:id="@+id/button"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Login"  
 tools:layout\_editor\_absoluteX="147dp"  
 tools:layout\_editor\_absoluteY="383dp" />  
  
 <androidx.appcompat.widget.Toolbar  
 android:id="@+id/toolbar"  
 android:layout\_width="433dp"  
 android:layout\_height="69dp"  
 android:background="?attr/colorPrimary"  
 android:minHeight="?attr/actionBarSize"  
 android:theme="?attr/actionBarTheme"  
 tools:layout\_editor\_absoluteX="-4dp" />  
  
 <TextView  
 android:id="@+id/textView3"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="LOGIN"  
 android:textColor="@color/black"  
 android:textSize="25"  
 tools:layout\_editor\_absoluteX="152dp"  
 tools:layout\_editor\_absoluteY="177dp" />  
  
 <TextView  
 android:id="@+id/textView4"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Forget password?"  
 android:textColor="#C31616"  
 android:textSize="20"  
 tools:layout\_editor\_absoluteX="211dp"  
 tools:layout\_editor\_absoluteY="450dp" />  
</androidx.constraintlayout.widget.ConstraintLayout>

**Output**

****