

SOLUTION LAB ASSIGNMENT 02

New project

Empty project

Project modification

File available in the WinRAR package

Authentication interface

The interface file is available in the WinRAR package

Attributes used

Attributes	Functions
gravity="center"	Centers the text or the content of the element
padding="10dp"	Adds an internal space of 10dp around the element
paddingStart="10dp"	Sets a padding of 10dp at the start and end
paddingEnd="10dp"	
layout_marginTop="70dp"	Adds an external margin of 70dp at the top and 10dp at the bottom
layout_marginBottom="10dp"	
hint="@string/user_name"	Hint text displayed in an input field
inputType="textPassword"	Sets the field as a password (<i>hides the characters</i>)
drawableEnd="@drawable/eye_off"	Adds an icon at the end of the field
drawableTint="@android:color/darker_gray"	Applies a gray tint to the icon
background="@android:drawable/editbox_background"	Defines the background of the input field
backgroundTint="#2196F3"	Changes the background color to blue (#2196F3)
layout_weight="1"	Determines the proportion of space an element occupies compared to other elements that also have a layout_weight Allows the element to take an equal share of the available space in a LinearLayout

