Aim: Write a python program to implement GUI Designing using Tkinter in python.

Use following 3 widgets in your application:

- 1. A entry widget or text field ("Enter name here")
- 2. A entry widget or text field ("Enter password here")
- 3. A button ("Login")
- 4. A blue label ("Hello!")

Expected Behavior

- 1. When ENTER is pressed in the password text field, or the Login button is clicked, the blue label will display login successful using text which was entered in name text filed.
- 2. Constraint window resize so that window can only be resized horizontally.
- 3. If the window is resized, the text field and blue label will expand horizontally, like this:

Objective of the Experiment:

1. Understanding **GUI designing using tkinter** in python.

Source code for the implementation:

(Write only important functions)

Post Labs:

- 1. Explain different layout managers in python GUI.
- 2. Explain the different attributes that are used to customize a widget.