Before starting, we must have some knowledge of tkinter. So first we will go through this tkinter module and after that, we will create a simple registration form.

What is Tkinter?

Python offers many options for developing GUI but **Tkinter** is used mostly.

Tkinter is a standard python library. Python with tkinter module is the fastest and easiest way to develop an object-oriented GUI application.

It provides us a variety of common **GUI(graphical user interface)** elements that we can use to build our user interfaces like buttons, menus, and various kinds of entry fields and display areas.

How we can use Tkinter in Python?

Step1: Import the tkinter module (**from tkinter import** * or simple **import tkinter**)

Step2: Created the GUI application's main window.

Step3: Add one or more widgets(controls like buttons, labels, and text boxes, etc) to GUI application.

Step4: Enter the main events to take action against each event triggered by the user.

Code for Registration Form:

Alright guys, Now let start creating a simple registration form without any backend work, just a simple registration form. It can be used further in the future for database connectivity.

Through this code, we will create a simple registration form using Tkinter widgets. Few widgets that are used for creating this form listed below: