# Import required modules and liberaries

from tkinter import \*

import tkinter as tk

from tkinter.filedialog import asksaveasfilename

stimulator\_window = Tk()

stimulator\_window.geometry('600x600')

stimulator\_window.title('TechVidvan')

heading = Label(stimulator\_window,text='Welcome to the Text Editor',font=('bold',20),bg='light grey') # This will create a label for the heading.

heading.pack() # You have to pack this label so that it can be seen in the window

scrollbar = Scrollbar(stimulator\_window).pack(side=RIGHT,fill=Y)

Editor=Text(stimulator\_window,width=400,height=450,yscrollcommand=scrollbar.set).pack(fill=BOTH)

scrollbar.config(command=Editor.yview)

button = Button(stimulator\_window,text='Save',font=('normal',10),command=save, bg='yellow')

button.place(x=270,y=520)

def save():

filepath = asksaveasfilename(defaultextension="txt",filetypes=[("Text Files", "\*.txt"), ("All Files", "\*.\*")])

if not filepath:

return

with open(filepath, "w") as output\_file:

text = Editor.get(1.0, tk.END)

output\_file.write(text)

stimulator\_window.title(f"Entitled - {filepath}")

# command to run

window.mainloop()