import tkinter as tk

from tkinter import scrolledtext

def send\_message():

user\_input = entry.get()

if user\_input.strip() == "":

return

chat\_window.config(state=tk.NORMAL)

chat\_window.insert(tk.END, "You: " + user\_input + "\n")

entry.delete(0, tk.END)

response = get\_bot\_response(user\_input)

chat\_window.insert(tk.END, "Bot: " + response + "\n\n")

chat\_window.config(state=tk.DISABLED)

chat\_window.see(tk.END)

def get\_bot\_response(user\_input):

user\_input = user\_input.lower()

if "hello" in user\_input or "hi" in user\_input:

return "Hello! How can I help you?"

elif "your name" in user\_input:

return "I'm a Python Chatbot!"

elif "how are you" in user\_input:

return "I'm doing great, thank you!"

elif "bye" in user\_input:

return "Goodbye! Have a great day!"

else:

return "I'm not sure how to respond to that."

root = tk.Tk()

root.title("Simple Chatbot")

root.geometry("400x500")

root.resizable(False, False)

chat\_window = scrolledtext.ScrolledText(root, wrap=tk.WORD, state=tk.DISABLED)

chat\_window.pack(padx=10, pady=10, fill=tk.BOTH, expand=True)

frame = tk.Frame(root)

frame.pack(pady=10)

entry = tk.Entry(frame, width=30, font=("Arial", 12))

entry.pack(side=tk.LEFT, padx=(10, 5))

entry.focus()

send\_button = tk.Button(frame, text="Send", command=send\_message)

send\_button.pack(side=tk.LEFT)

root.mainloop()