# GuardianWave

## Code and Sample Output

**Main (Base) file:**

```
import tkinter as tk
from PIL import Image, ImageTk

def legal_advice():
    import LEGALADVICE

def trauma_support():
    import TRAUMACOUNSEL

def safety_measures():
    import SAFETYMEASURES

def self_defense():
    """Change the background and remove all widgets when Self-Defense is clicked."""
    global bg_photo, new_bg_photo

    for widget in root.winfo_children():
        if widget != canvas:
            widget.destroy()

    canvas.itemconfig(bg_canvas_image, image=new_bg_photo)

def create_buttons():
    global root, canvas, bg_canvas_image, bg_photo, new_bg_photo
```

```
root = tk.Tk()
root.title("Guardian Wave")
root.state("zoomed")

screen_width = root.winfo_screenwidth()
screen_height = root.winfo_screenheight()

bg_image = Image.open("bg.png").resize((screen_width, screen_height), Image.LANCZOS)
new_bg_image = Image.open("Video.png").resize((screen_width, screen_height), Image.LANCZOS)

bg_photo = ImageTk.PhotoImage(bg_image)
new_bg_photo = ImageTk.PhotoImage(new_bg_image)

canvas = tk.Canvas(root, width=screen_width, height=screen_height, bg="#B4A7D6")
canvas.pack(fill="both", expand=True)

bg_canvas_image = canvas.create_image(0, 0, image=bg_photo, anchor="nw")

title_label = tk.Label(root, text="Guardian Wave", font=("Century Gothic", 24, "bold"),
bg="#B4A7D6")
title_label.place(relx=0.5, y=50, anchor="center")

frame1 = tk.Frame(root, bg="#B4A7D6")
frame1.place(relx=0.5, rely=0.30, anchor="center")

frame2 = tk.Frame(root, bg="#B4A7D6")
frame2.place(relx=0.5, rely=0.55, anchor="center")

btn_legal = tk.Button(frame1, text="Legal Advice", command=legal_advice, width=15, height=5,
bg="pink", font=("Century Gothic", 18, "bold"))
btn_legal.pack(side=tk.LEFT, padx=10)
```

```
    btn_trauma = tk.Button(frame1, text="Trauma Support", command=trauma_support, width=15, height=5, bg="pink", font=("Century Gothic", 18, "bold"))
    btn_trauma.pack(side=tk.LEFT, padx=10)

    btn_safety = tk.Button(frame2, text="Safety Measures", command=safety_measures, width=15, height=5, bg="pink", font=("Century Gothic", 18, "bold"))
    btn_safety.pack(side=tk.LEFT, padx=10)

    btn_defense = tk.Button(frame2, text="Self-Defense", command=self_defense, width=15, height=5, bg="pink", font=("Century Gothic", 18, "bold"))
    btn_defense.pack(side=tk.LEFT, padx=10)
    root.mainloop()
create_buttons()
```

**Legal Advice Section:**

```
from tkinter import *
from tkinter import ttk
from aixplain.factories import PipelineFactory
import os


def legal_ad():
    win= Toplevel()
    win.title("Legal Advice")
    win.geometry("750x750")


    label_instruction = Label(win, text="What category query (ex: workplace abuse, marital abuse, etc)?", font=("Century Gothic", 14))
    label_instruction.pack(pady=10)


    bg = PhotoImage(file = "legal.png")
    label1 = Label( win, image = bg)
    label1.image = bg
    label1.place(x = 0, y = 0)


    global entry
    entry= Entry(win, width= 60)
    entry.focus_set()
    entry.pack(pady=10)


    def show_text():
        global entry
        user_input = entry.get()  # Get text from entry box
        model = PipelineFactory.get("67dc4b24338999cb9696981d")
         #What measures do you want information on?
        result = model.run({"Input 1": user_input})
```

```
        print(result)


    heading = Label(win, text="Legal Advice \nWhat category query? \n (ex: workplace abuse, marital abuse, etc)", font=("Century Gothic", 18, "bold"))
    heading.pack(pady=20)


    submitButton=ttk.Button(win, text= "Submit",width= 20, command= show_text)
    submitButton.pack(pady=20)


    win.mainloop()
legal_ad()
```

**Trauma Counselling Section:**

```
from tkinter import *
from tkinter import ttk
from aixplain.factories import PipelineFactory
import os
def open_ts():
    win= Toplevel()
    win.title("Trauma Support")
    win.geometry("750x750")

    bg = PhotoImage(file = "trauma.png")
    label1 = Label( win, image = bg)
    label1.image = bg
    label1.place(x = 0, y = 0)

    heading = Label(win, text="Trauma Support", font=("Century Gothic", 24, "bold"))
    heading.pack(pady=20)

    trauma=Label(win, text="How can I support you?", font=("Century Gothic", 20, "italic"))
    trauma.pack(pady=30)

    global entry
    entry= Entry(win, width= 60)
    entry.focus_set()
    entry.pack(pady=10)

    def show_text():

        global entry
        user_input = entry.get()  # Get text from entry box
```

```
        model = PipelineFactory.get("67d6f3eb8e9326b58bc21413")
        result = model.run({"Input 1": user_input})
        print(result)

    submitButton=ttk.Button(win, text= "Submit",command=show_text,width= 20)
    submitButton.pack(pady=20)

    win.mainloop()
    show_text()

open_ts()
```

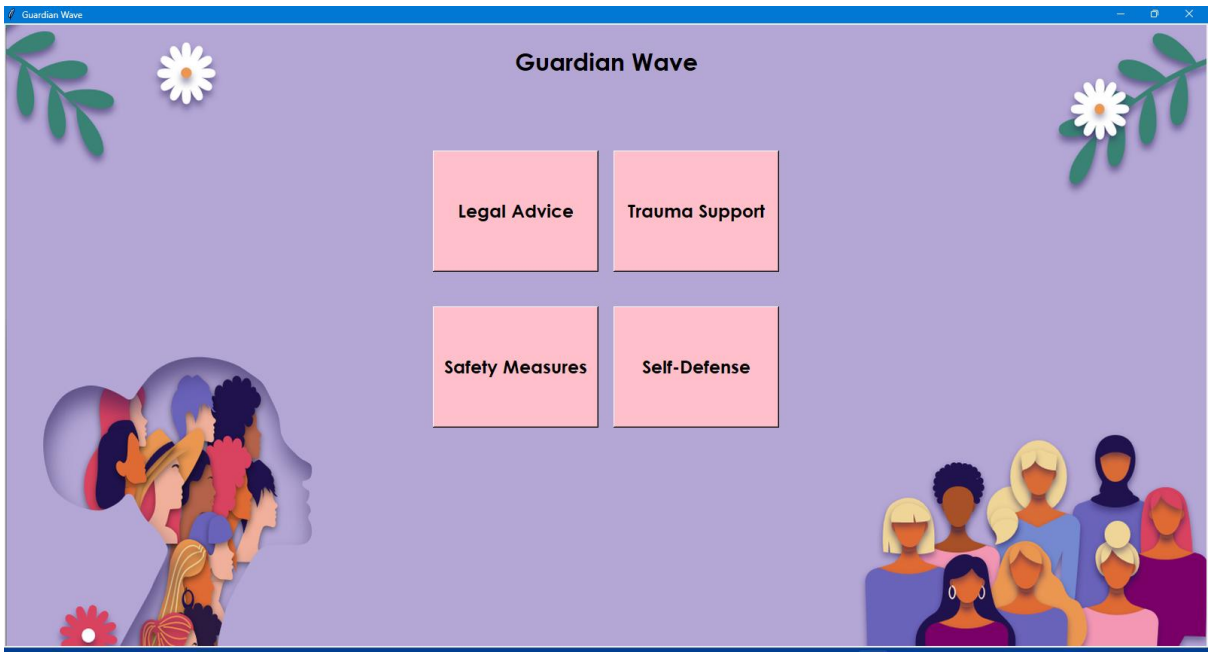
**Safety Measures Section:**

```
import tkinter as tk
from aixplain.factories import PipelineFactory
import os



    # Create main window
root = tk.Tk()
root.title("User Input Window")
root.geometry("600x400")  # Set window size


    # Label for instruction
label_instruction = tk.Label(root, text="What measures do you want information on?",
font=("Century Gothic", 14))
label_instruction.pack(pady=10)


    # Entry box for user input
global entry
entry = tk.Entry(root, font=("Arial", 14), width=30)
entry.pack(pady=5)


def show_text():
    global entry
    user_input = entry.get()  # Get text from entry box
    model = PipelineFactory.get("67d6f3eb8e9326b58bc21413")
     #What measures do you want information on?
    result = model.run({"Input 1": user_input})
    print(result)


    # Button to submit input
```

```
btn_submit = tk.Button(root, text="Submit", command=show_text, font=("Century Gothic", 12), bg="lightblue")

btn_submit.pack(pady=10)



   # Label to display output

label_output = tk.Label(root, text="", font=("Arial", 14), fg="green")

label_output.pack(pady=10)

   # Run the window

root.mainloop()

show_text()
```

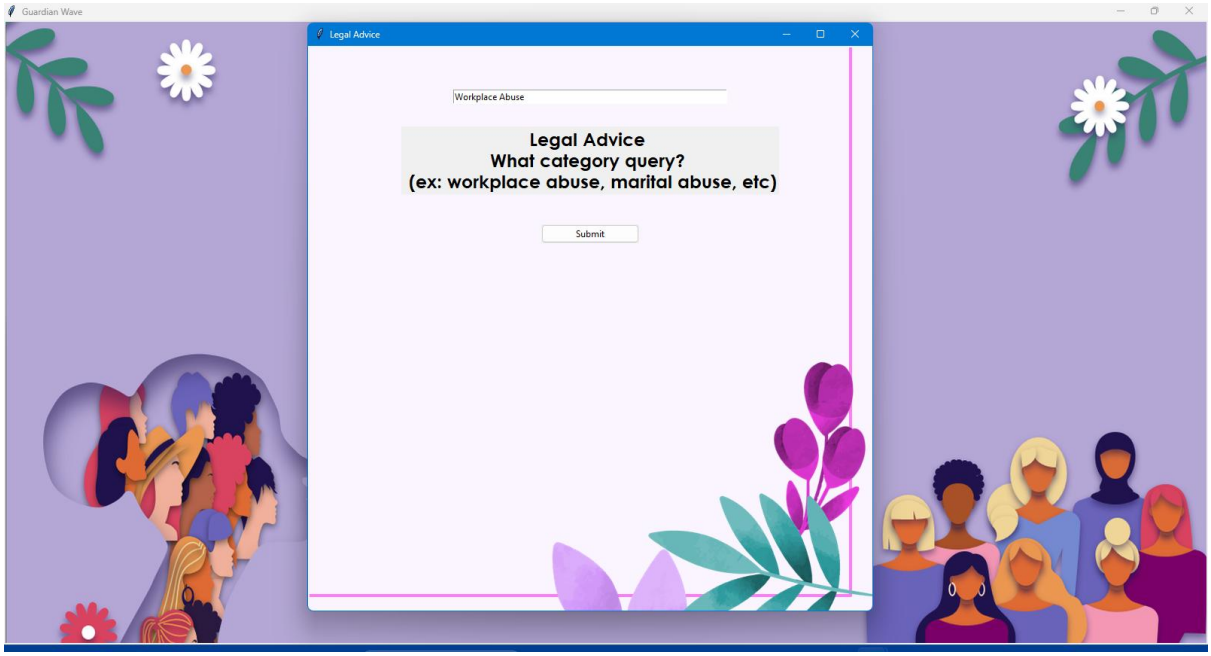
# Output

**Main window:**

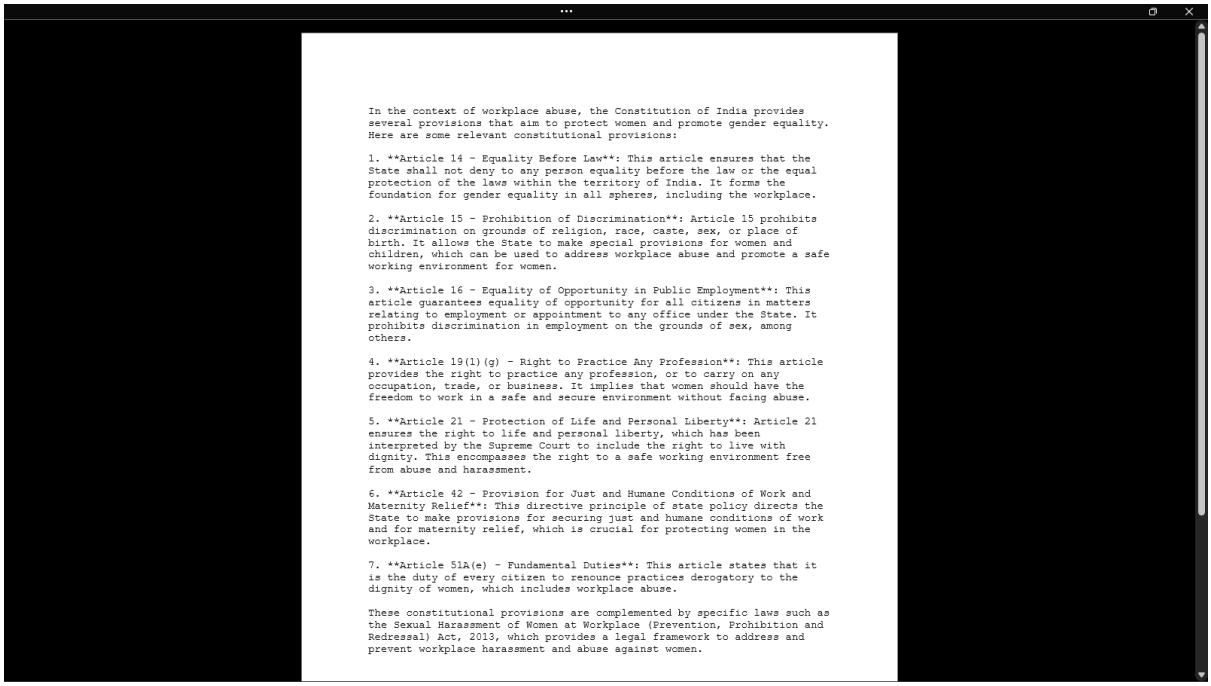



**Legal Advice:**

Input –



Output 1–



In the context of workplace abuse, the Constitution of India provides several provisions that aim to protect women and promote gender equality. Here are some relevant constitutional provisions:

1. **Article 14 - Equality Before Law**: This article ensures that the State shall not deny to any person equality before the law or the equal protection of the laws within the territory of India. It forms the foundation for gender equality in all spheres, including the workplace.

2. **Article 15 - Prohibition of Discrimination**: Article 15 prohibits discrimination on grounds of religion, race, caste, sex, or place of birth. It allows the State to make special provisions for women and children, which can be used to address workplace abuse and promote a safe working environment for women.

3. **Article 16 - Equality of Opportunity in Public Employment**: This article guarantees equality of opportunity for all citizens in matters relating to employment or appointment to any office under the State. It prohibits discrimination in employment on the grounds of sex, among others.

4. **Article 19(1)(g) - Right to Practice Any Profession**: This article provides the right to practice any profession, or to carry on any occupation, trade, or business. It implies that women should have the freedom to work in a safe and secure environment without facing abuse.

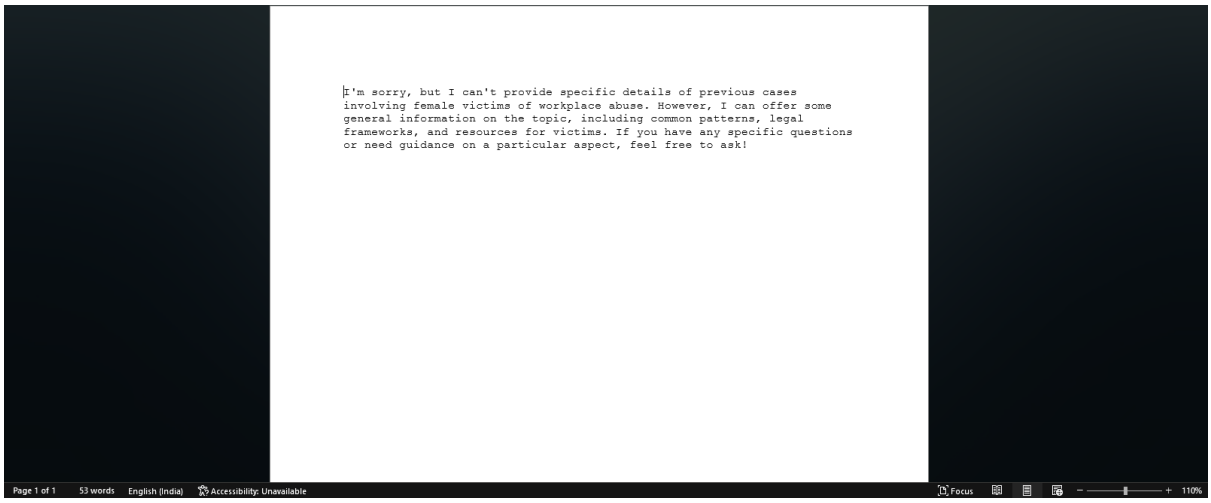
5. **Article 21 - Protection of Life and Personal Liberty**: Article 21 ensures the right to life and personal liberty, which has been interpreted by the Supreme Court to include the right to live with dignity. This encompasses the right to a safe working environment free from abuse and harassment.

6. **Article 42 - Provision for Just and Humane Conditions of Work and Maternity Relief**: This directive principle of state policy directs the State to make provisions for securing just and humane conditions of work and for maternity relief, which is crucial for protecting women in the workplace.

7. **Article 51A(e) - Fundamental Duties**: This article states that it is the duty of every citizen to renounce practices derogatory to the dignity of women, which includes workplace abuse.

These constitutional provisions are complemented by specific laws such as the Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013, which provides a legal framework to address and prevent workplace harassment and abuse against women.

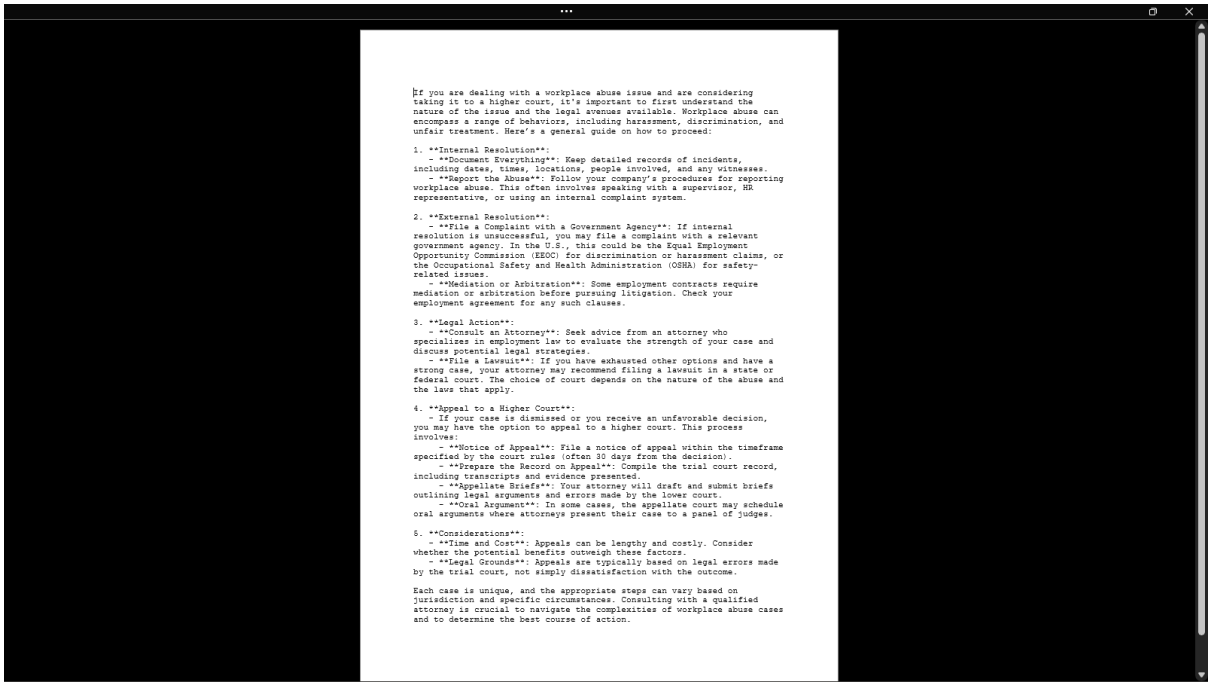
Output 2 –



I'm sorry, but I can't provide specific details of previous cases involving female victims of workplace abuse. However, I can offer some general information on the topic, including common patterns, legal frameworks, and resources for victims. If you have any specific questions or need guidance on a particular aspect, feel free to ask!

Page 1 of 1 53 words English (India) Accessibility: Unavailable Focus 110%

Output 3 –



If you are dealing with a workplace abuse issue and are considering taking it to a higher court, it's important to first understand the nature of the issue and the legal avenues available. Workplace abuse can encompass a range of behaviors, including harassment, discrimination, and unfair treatment. Here's a general guide on how to proceed:

1. **Internal Resolution**:
   - **Document Everything**: Keep detailed records of incidents, including dates, times, locations, people involved, and any witnesses.
   - **Report the Abuse**: Follow your company's procedures for reporting workplace abuse. This often involves speaking with a supervisor, HR representative, or using an internal complaint system.

2. **External Resolution**:
   - **File a Complaint with a Government Agency**: If internal resolution is unsuccessful, you may file a complaint with a relevant government agency. In the U.S., this could be the Equal Employment Opportunity Commission (EEOC) for discrimination or harassment claims, or the Occupational Safety and Health Administration (OSHA) for safety-related issues.
   - **Mediation or Arbitration**: Some employment contracts require mediation or arbitration before pursuing litigation. Check your employment agreement for any such clauses.

3. **Legal Action**:
   - **Consult an Attorney**: Seek advice from an attorney who specializes in employment law to evaluate the strength of your case and discuss potential legal strategies.
   - **File a Lawsuit**: If you have exhausted other options and have a strong case, your attorney may recommend filing a lawsuit in a state or federal court. The choice of court depends on the nature of the abuse and the laws that apply.

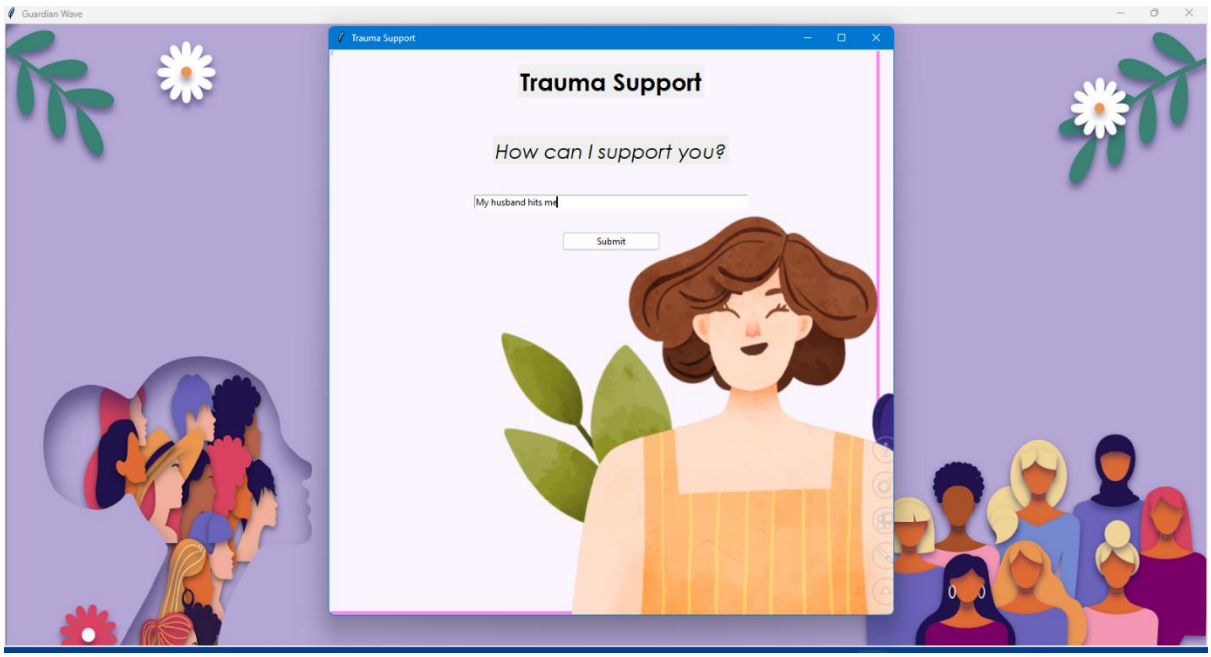
4. **Appeal to a Higher Court**:
   - If your case is dismissed or you receive an unfavorable decision, you may have the option to appeal to a higher court. This process involves:
     - **Notice of Appeal**: File a notice of appeal within the timeframe specified by the court rules (often 30 days from the decision).
     - **Prepare the Record on Appeal**: Compile the trial court record, including transcripts and evidence presented.
     - **Appellate Briefs**: Your attorney will draft and submit briefs outlining legal arguments and errors made by the lower court.
     - **Oral Argument**: In some cases, the appellate court may schedule oral arguments where attorneys present their case to a panel of judges.

5. **Considerations**:
   - **Time and Cost**: Appeals can be lengthy and costly. Consider whether the potential benefits outweigh these factors.
   - **Legal Grounds**: Appeals are typically based on legal errors made by the trial court, not simply dissatisfaction with the outcome.

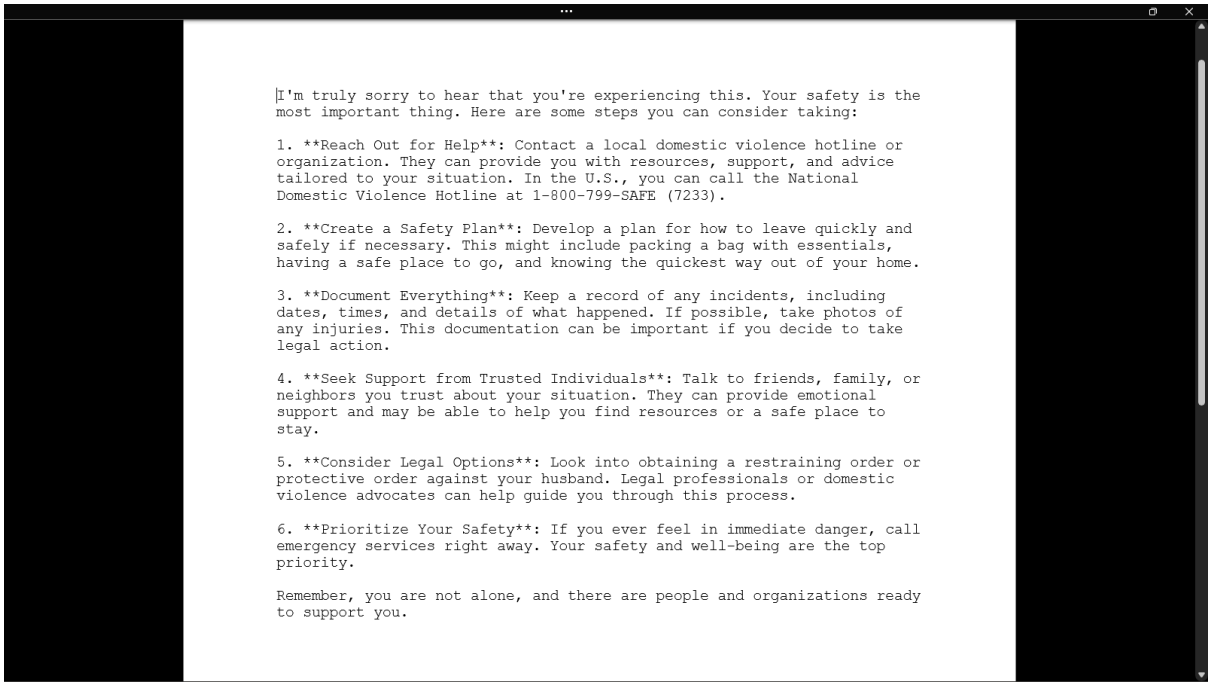
Each case is unique, and the appropriate steps can vary based on jurisdiction and specific circumstances. Consulting with a qualified attorney is crucial to navigate the complexities of workplace abuse cases and to determine the best course of action.

**Trauma Support and Assistance Section:**

Input –



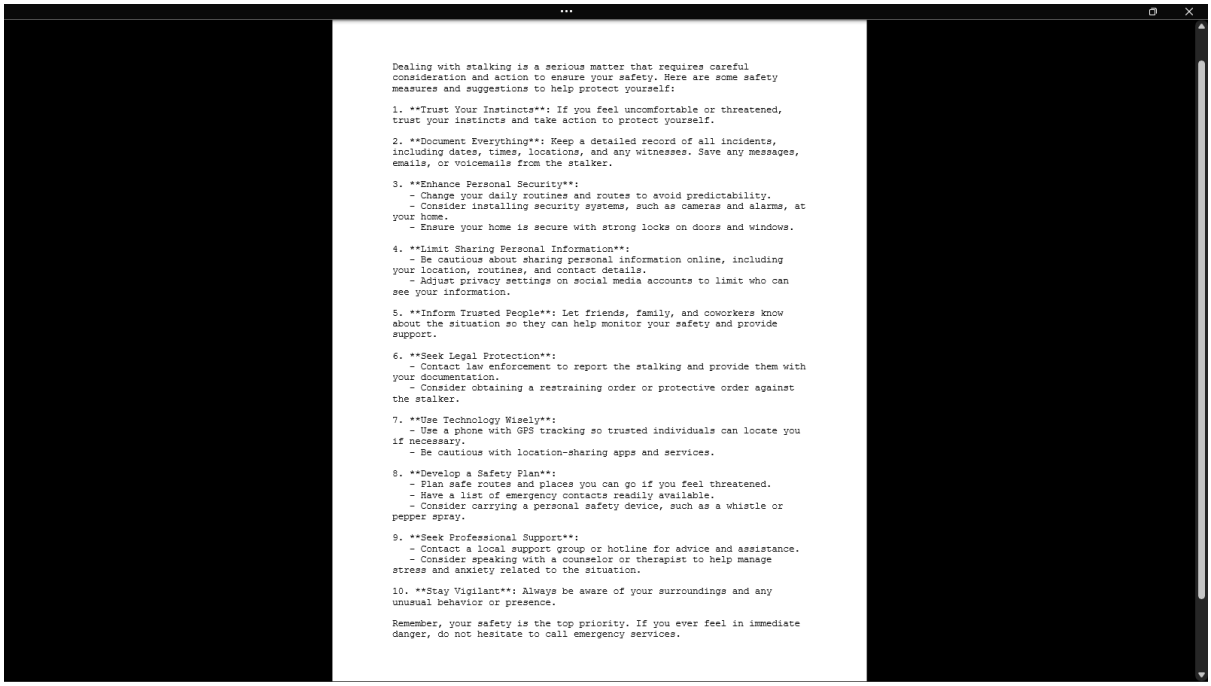
Output –




**Safety Measures Section:**

Input –

Output –



Dealing with stalking is a serious matter that requires careful consideration and action to ensure your safety. Here are some safety measures and suggestions to help protect yourself:

1. **Trust Your Instincts**: If you feel uncomfortable or threatened, trust your instincts and take action to protect yourself.

2. **Document Everything**: Keep a detailed record of all incidents, including dates, times, locations, and any witnesses. Save any messages, emails, or voicemails from the stalker.

3. **Enhance Personal Security**:
   - Change your daily routines and routes to avoid predictability.
   - Consider installing security systems, such as cameras and alarms, at your home.
   - Ensure your home is secure with strong locks on doors and windows.

4. **Limit Sharing Personal Information**:
   - Be cautious about sharing personal information online, including your location, routines, and contact details.
   - Adjust privacy settings on social media accounts to limit who can see your information.

5. **Inform Trusted People**: Let friends, family, and coworkers know about the situation so they can help monitor your safety and provide support.

6. **Seek Legal Protection**:
   - Contact law enforcement to report the stalking and provide them with your documentation.
   - Consider obtaining a restraining order or protective order against the stalker.

7. **Use Technology Wisely**:
   - Use a phone with GPS tracking so trusted individuals can locate you if necessary.
   - Be cautious with location-sharing apps and services.

8. **Develop a Safety Plan**:
   - Plan safe routes and places you can go if you feel threatened.
   - Have a list of emergency contacts readily available.
   - Consider carrying a personal safety device, such as a whistle or pepper spray.

9. **Seek Professional Support**:
   - Contact a local support group or hotline for advice and assistance.
   - Consider speaking with a counselor or therapist to help manage stress and anxiety related to the situation.

10. **Stay Vigilant**: Always be aware of your surroundings and any unusual behavior or presence.

Remember, your safety is the top priority. If you ever feel in immediate danger, do not hesitate to call emergency services.

**Self-Defense Tutorials:**