



*panther
protect*

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the problem

Human trafficking takes many forms, including forced labor, domestic servitude, sexual exploitation, and debt bondage.

- According to the U.S. Department of State:
 - approximately 27.6 million people were in forced labor (2021)
 - 17.3 million are exploited in the private sector, 6.3 million in forced commercial sexual exploitation, and 3.9 million in forced labor imposed by the state.

- According to Human trafficking courts :
 - About four of every 100,000 people in Georgia are human trafficking victims.
 - Georgia has the 7th highest human trafficking rate in the United States.
 - The total number of reports drastically increased in the last few years, from about 98 in 2012 to 417 in 2019.

Although exact numbers are unknown since they are vastly underreported, there have been many confirmed cases of human trafficking on U.S. college and university campuses.

objective

The Panther Protect website aims to bring awareness to this topic by providing updated news, safety tips, and information about human trafficking hotspots near the Georgia State University Atlanta Campus



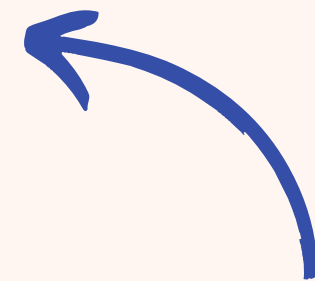
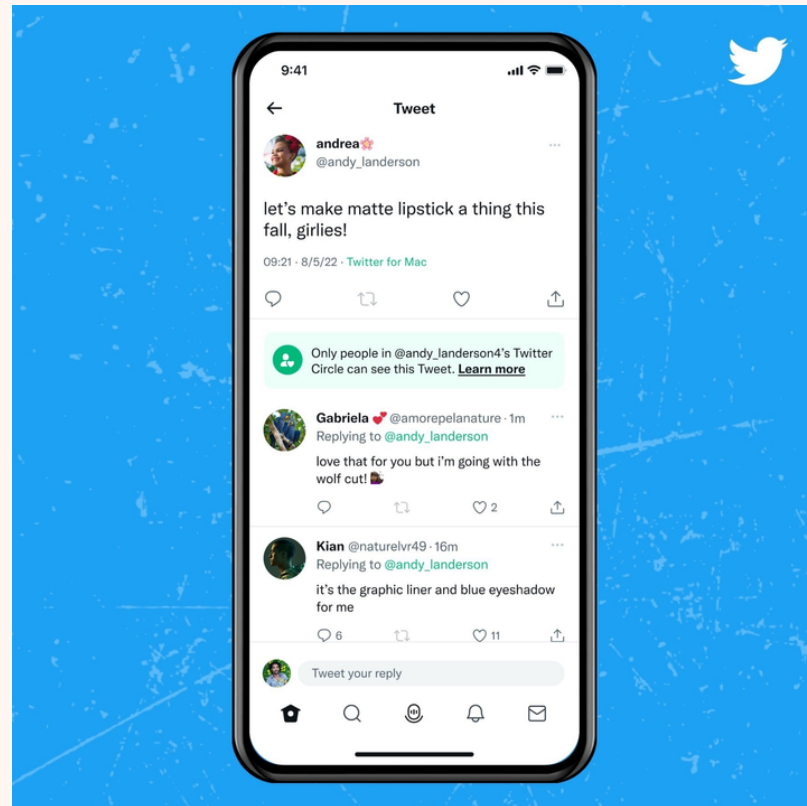
Inform Panthers

- Hotlines
- Safe spots (call box locations)
- Self protection tips
- Increasing awareness

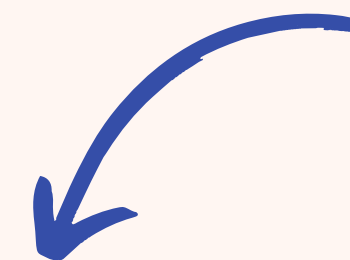
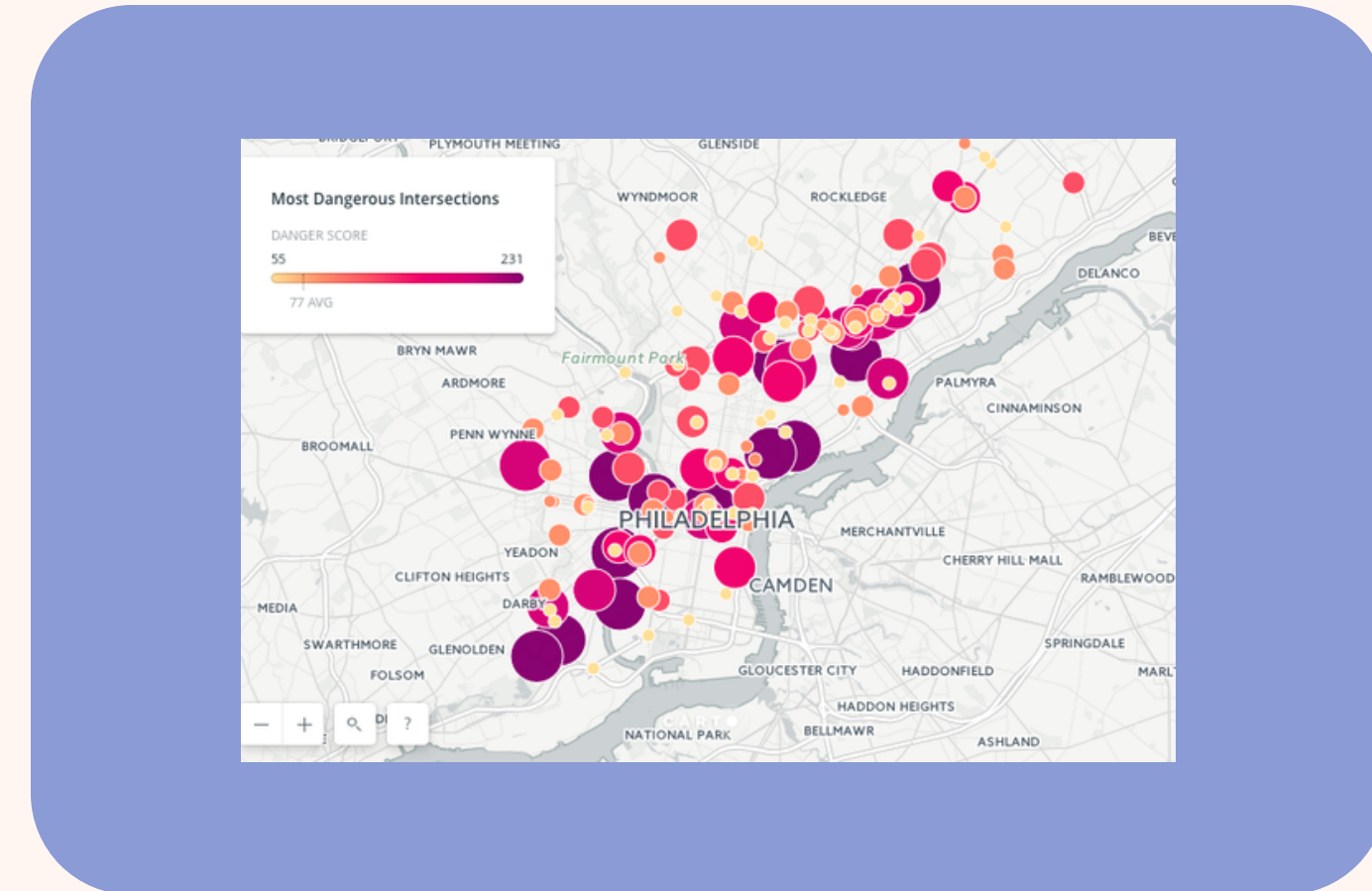
Interact with Panthers

- Interactive and updated maps
- Active forum
- Discussion post
- Updated newsfeed

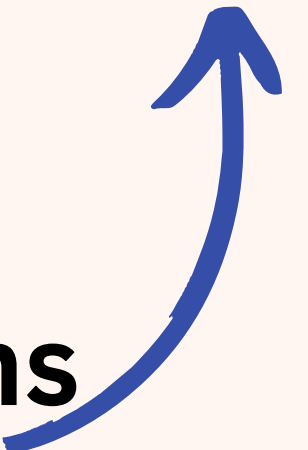
idea implementation



Easy communication



Route recommendations



Map Alerts

consumer-creator balance

Sharing news on feeds



latest news

hotspot map

prevention tips



panther protect

testimonies

hotlines

login

mission statement:

To prevent human trafficking through education and awareness of human trafficking hotspots in Atlanta, Georgia, for GSU students

sample page 1: home page design

FORUM

panther protect is the coolest



reply
@account name fri,oct.,2023, 00:00 am

with panther protect you can
engage with others



reply
@account name fri,oct.,2023, 00:00 am

news



title



title



title



tips



tip #1

tip #2

tip #3



about us

contact us



about us

- sample page 2: about us page design



*vanhora
gaspard*



*alaya
mccall*



*martha
mwangi*



*chenice
taylor*

When creating this site, our goal was to create a safe environment for us and other students on campus. We hope our platform can be as helpful and interactive to you as we expected. At GSU, Panthers are thriving individuals; as much as career and academic opportunities, Panthers deserve safety. Panthers protect each other!!

#PANTHERPROTECT

project timeline

Analysis (1-3 wks):

- Discuss the websites purpose and requirements
- Discuss key elements of the project
- Specify target audience
- Discuss overall user interface

Design (1-3wks):

- Create design for user-interface
- Plan and assign development tasks using figma

Development (1 - 3 months):

- Learn and begin coding for website
- Implement features, functionality, and databases interactions
- Test and debug code

Testing(1-3wks):

- Perform unit testing
- Test across browsers and devices
- Identify and resolve any bugs
- Receive feedback with user testing and make necessary changes

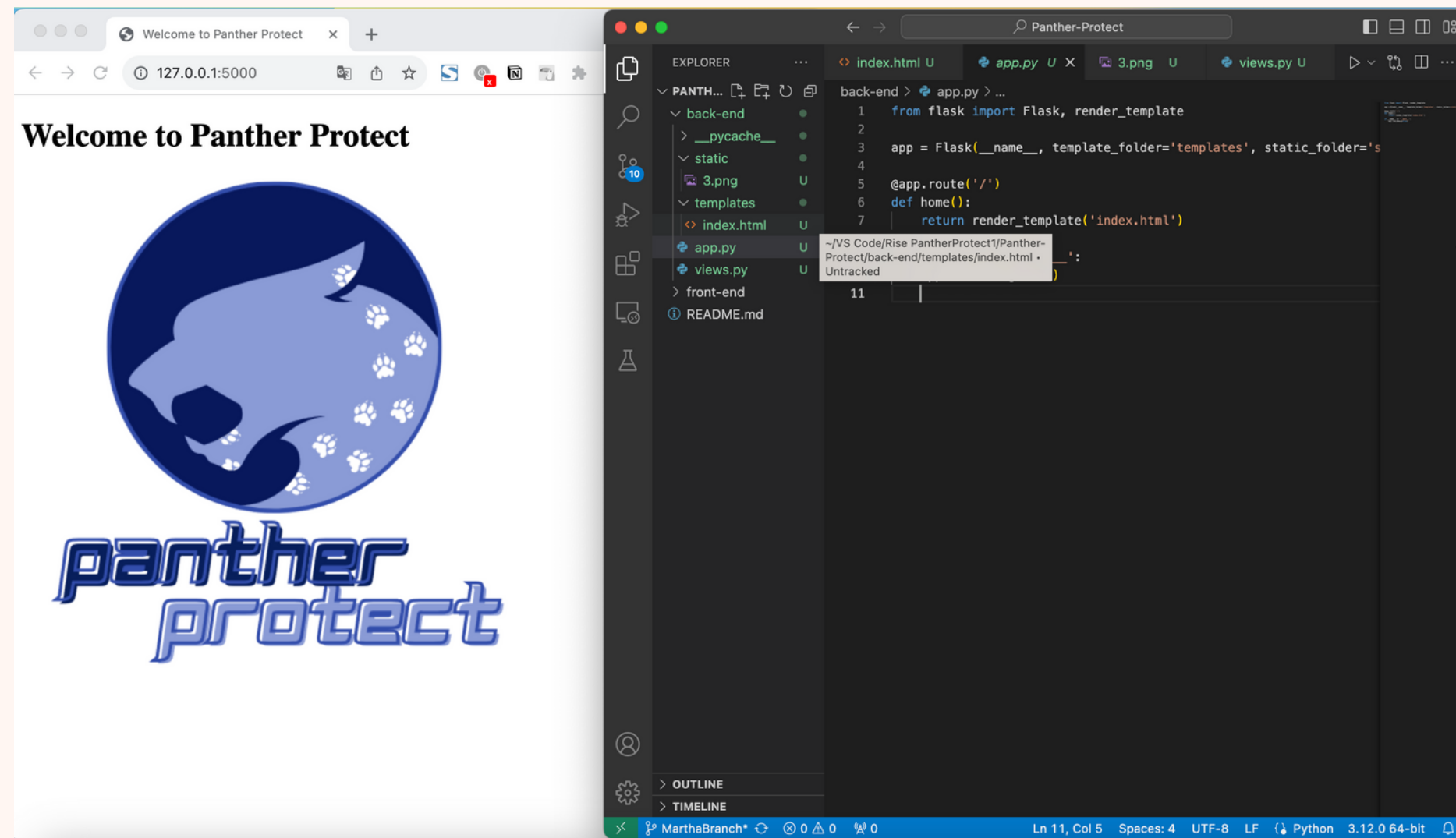
Deployment (1-4wks):

- Choose a hosting provider and set up the server environment.
- Deploy the website to a production server.
- Configure domain name and DNS settings.
- Monitor server performance



martha's contributions

- Built Flask framework for website
- Made ReadMe on Git



vanhora's contributions

- Building the back end for the website using Flask
- Creating and imbeded map of Atlanta on the website using HTML and CSS
- Power point

<> map.html U X

Panther-Protect > <> map.html > ...

```
1 <h1>Panther Protect Map of Atlanta</h1>
2 <div class="google-map"></div>
3 <iframe src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d212270.96497726988!2d-84.5849451246814!
4 </div>
```

map.css U X

Panther-Protect > # map.css > .google-map iframe

```
1 .google-map {
2   padding-bottom: 50%;
3   position: relative;
4 }
5
6 .google-map iframe {
7   height: 100%;
8   width: 100%;
9   left: 0;
10  top: 0;
11  position: absolute;
12 }
```

alaya's contributions

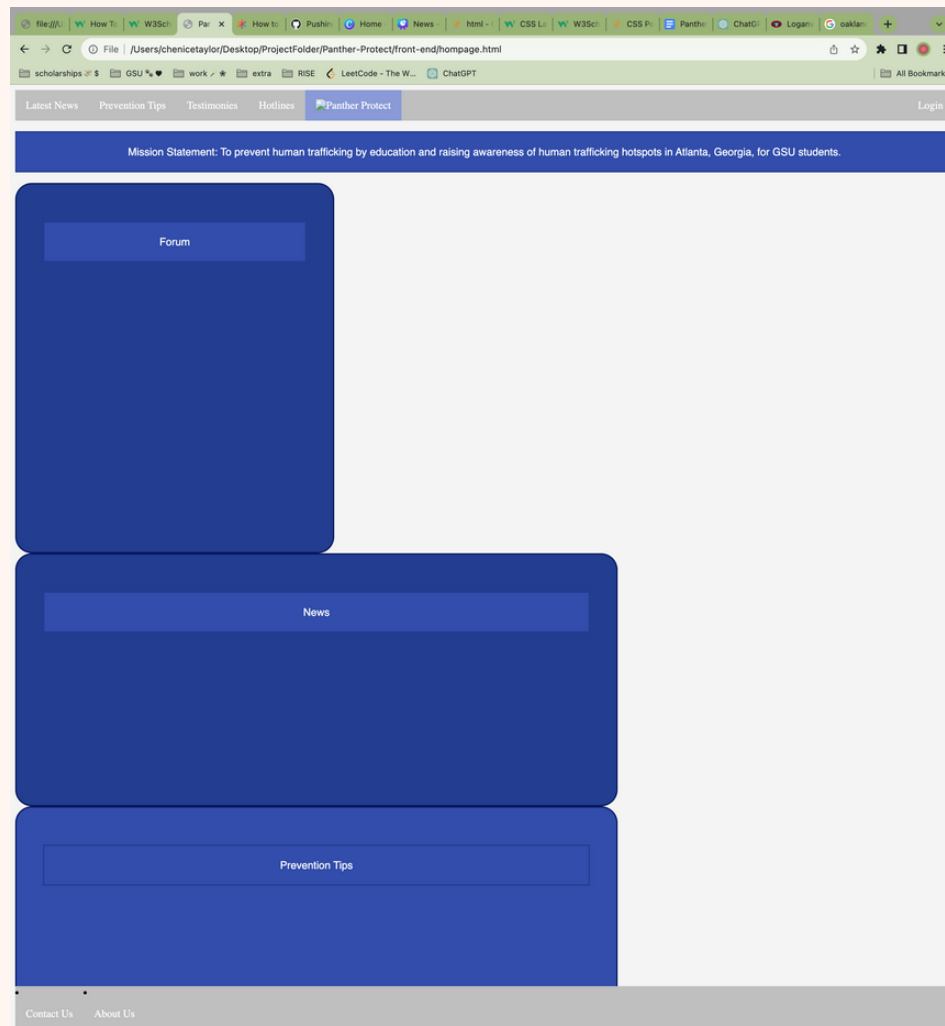
- Prevention Tips
- Graphs



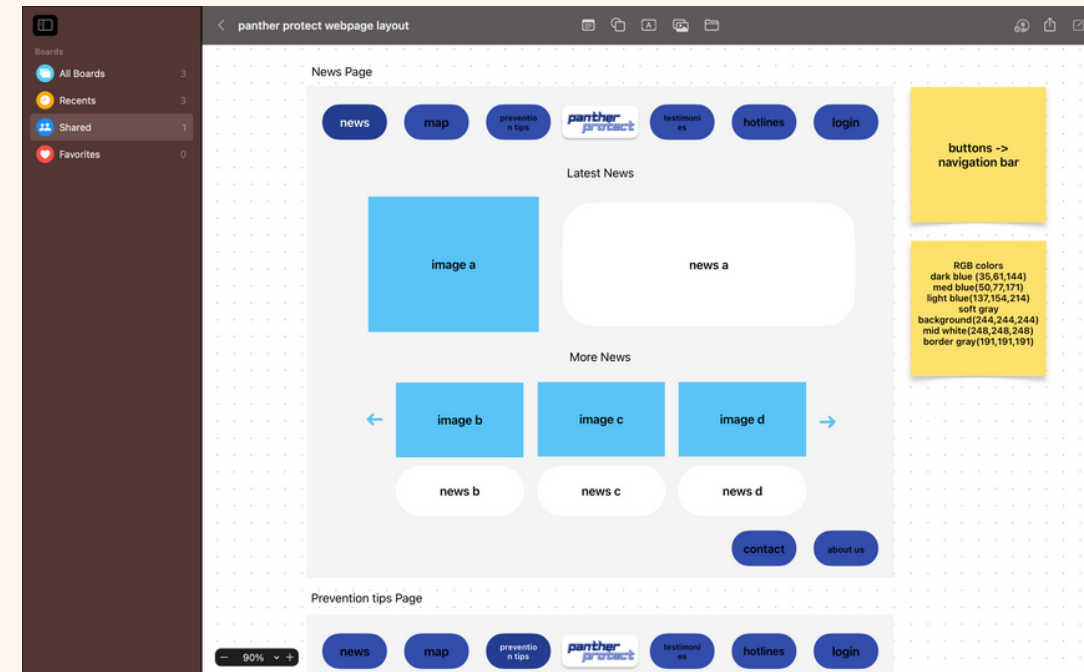
chenice's contributions

- As the front-end developer, I created HTML files for every page on the website
- Began a CSS styling page for the homepage and navbars for the rest of the website

- Designed the logo for Panther Protect
- Created layouts of the web pages using Freeform



```
styles.css M • homepage.html • newspage.html • prevention.html • testimonials.html
front-end > styles.css > hp-container
You, 22 minutes ago | 1 author | 100%
1 /* background-color (every page) */
2 body {
3   background-color: #244,244,244;
4 }
5 /* end of background-color */
6
7 /* Top and Bottom navbar (every page) */
8 ul {
9   list-style-type: none;
10  margin: 0;
11  padding: 0;
12  overflow: hidden;
13  background-color: #191,191,191;
14 }
15
16 li {
17   float: left;
18 }
19
20 li a {
21   display: block;
22   color: #255,255,255;
23   text-align: center;
24   padding: 14px 16px;
25   text-decoration: none;
26 }
27
28 li a:hover {
29   background-color: #58,77,171;
30 }
31
32 .active {
33   background-color: #137,154,214;
34 }
35
36 .bottomnav {
37   background-color: #191,191,191;
38   overflow: hidden;
39   position: fixed;
40   bottom: 0;
41   width: 100%;
42 }
43 /* end of top and bottom nav */
```



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Thank You!