User Guide: W Chat

Amir Dillard, Rucha Padhye

Objective

The website W Chat is used for people to enter their symptoms to get a plausible diagnosis/explanation for their symptoms as well as being able to communicate with other people who are live on the chat for community support. This website does not claim to be an official form of diagnosis, once the results return a possible disease it is recommended to follow up with a healthcare professional to do further testing.

Installations

Once you have unzipped the file, open a terminal window with the file. Run pip install -r requirements.txt in your terminal to install what is necessary for the website to run. Then, if you are on a Windows, run **python3.12.exe .\app.py** and copy-paste the SECOND link it gives you into a browser. If you are on a MacOS, run **python3 app.py** and copy-paste the SECOND link it gives you into a browser. This is what it should look like:

```
PS C:\Users\rucha\OneDrive\Desktop\finalprojecteggi> python3.12.exe .\app.py
 * Serving Flask app 'app'
 * Debug mode: on
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead
.
 * Running on all addresses (0.0.0.0)
 * Running on http://127.0.0.1:8022
 * Running on http://10.50.44.187:8022
Press CTRL+C to quit
 * Restarting with stat
 * Debugger is active!
```

The Login Page

Username

Password

Login   Register

This is the first page you will see when you go on the website. If this is your first time utilizing this website, enter a username between 5-12 characters and a password. Click register to create your account. If this isn't the first time you have used this website, log in using your username and password you created previously and click login to log in to your account.

The Homepage

Once you hit login or register, you will be presented with this page which tells you what account you are logged into as well as has a navigation bar at the top. Click on any of those buttons to navigate to a different page.

Survey

If you click on the survey this will be the page that is shown.

Please answer the questions to the best of your ability.
☐ Are you currently on thyroid medication?
☐ Are you currently on antidepressants?
☐ Are you currently on birth control?

Which of the following symptoms are you experiencing in the past 60 days?
☐ Pelvic Pain
☐ White or yellow discharge
☐ Excess body hair
☐ Painful bowel movements
☐ Painful intercourse
☐ Irregular periods
☐ Hot flashes
☐ Vaginal dryness
☐ Chills
☐ Night sweats
☐ Sleep problems
☐ Mood changes
☐ Weight gain
☐ Slowed metabolism
☐ Thinning hair
☐ Dry skin
☐ Decreasing breast size
☐ Abdominal pain
☐ Heavy bleeding
☐ Spotting between periods
☐ Deepening of voice
☐ Increased muscle mass
☐ Balding
☐ Bleeding during intercourse
☐ Small appetite
☐ Low fertility
☐ Frequent bowel movements
☐ Back pain

Submit!

Take the survey by clicking on the checkboxes with symptoms you are experiencing or if you are taking the medications. Once you finish taking the quiz, hit submit to get your results.
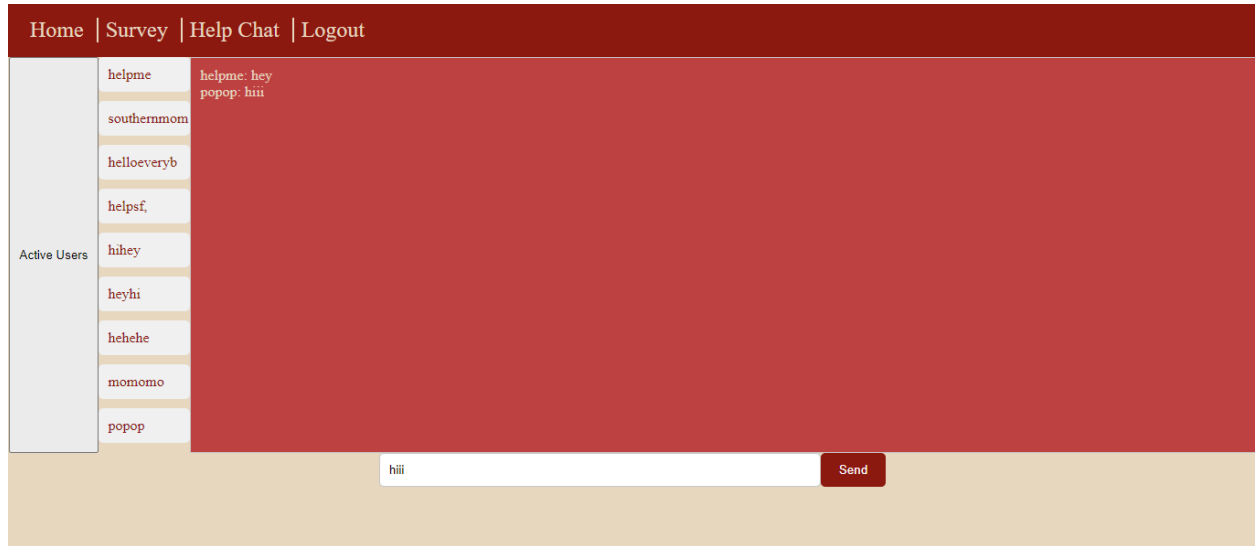
Home | Survey | Help Chat | Logout

You are not at a risk for endometriosis.,You are not at a risk for ovarian cysts.,You are not at a risk for PCOS,You are not at a risk for Polyps

This is the page you will be presented with which will let you know your diagnosis.

Help Chat

If you click on the Help Chat button, you will be redirected to this page.

Click on active users to see who is on the website and click on their username if you want to chat.

Type in the chat and hit send to deliver your messages.

Logout

If you click logout, you will be logged out of your account and redirected to the login page.
If you click home, you will return to the homepage screen.