

## Disturbed Window Monsters

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### Necessary Components:

- Home page
  - Login information (POST request)
    - Email username and combination of text and integer for password
  - Search bar (GET request)
  - Links to other sites (hyperlinks)
- Help page
  - Describes how to use wiki (text)
  - Linked from home page (hyperlink)
  - Contained links to other helpful websites and explanations/ wikis
- History
  - Log of changes displayed through a table
  - Linked from home page (hyperlink)
- Miscellaneous tools
  - Table of contents (with links to each page)
  - Headers between pages (links)
  - Random page button (get request, takes user to the corresponding information that random gives)

### Organization:

- Login information kept in dictionary, username key paired with passwords
- Change log is stored in a database with a table, including the username of the person that changed the information, time stamp, and what they changed. (Dictionary)
- Help page information using HTML file in template folder
- List of topics in the wiki and their links (dictionary)

### TASKS:

William G: Database integration

- Creating and displaying tables for history
- Matching login information with user input

Marc: HTML:

- adding links where it is necessary and creating help page
- Redirection of pages

David: Python and flask backend

- Flask forms
- POST and GET requests for search and login
- Update changes on the website after user's edit