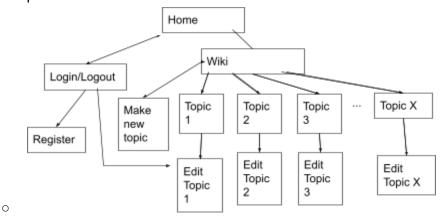
Team Whales: Josephine Lee, Hebe Huang, Han Zhang

Softdev

P00: Half Quick 10/25/2021

#### Front-end:

- Home page
  - Table of Contents
  - o Users can sign in
- Template Design
- Site map:



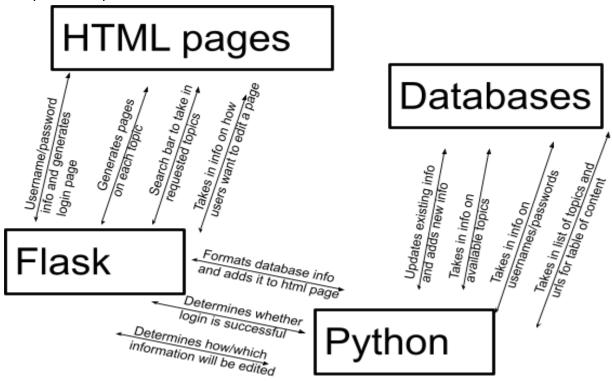
### Databases:

- Used to serve images
- Organized by tables
  - Users: stores usernames and passwords
  - o Pages: stores URL where the page can be accessed,
- Keep record of all page titles -> search bar implementation?

## **Program Components:**

- Python file with Flask routing to the different pages and executing queries in database
- Flask Templates to load each page
- Checking for program failures
- Search bar
- Login/logout

# Component Map:



### Member Assignments:

- Josephine: Front-end Stuff (Templates, Webpage design)
- Hebe: Program Components(Flask app, checking webpage for failures, user management)
- Han: Database implementation(Connecting program components + front-end with database)