

P00: Half Quick Design Doc

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Program Components

Inside Flask:

- Templates
 - Main Page
 - Topic Pages

For information:

- .csv file with stored information
 - Id, subsection title, text
- .csv file with user/query info
 - Id, title, author, date
- sqlite tables

- Content

ID	integer
Subject	text
Text	text

- User

ID	integer
Title	text
Author	text
Date	text

Information from csv files will be placed into respective tables.

When requesting a webpage, the information from content and user will be grabbed using id.

Tasks

- **Flask**
 - Create routes in app.py for each page type
- **Sqlite**
 - Use dictreader to organize .csv information into tables
 - Get desired information from sqlite for each topic page to be placed in render_template()
- **Html**
 - Format of page, create sidebar and dropdown menu, etc
 - Create templates to utilize variables and information from sqlite tables

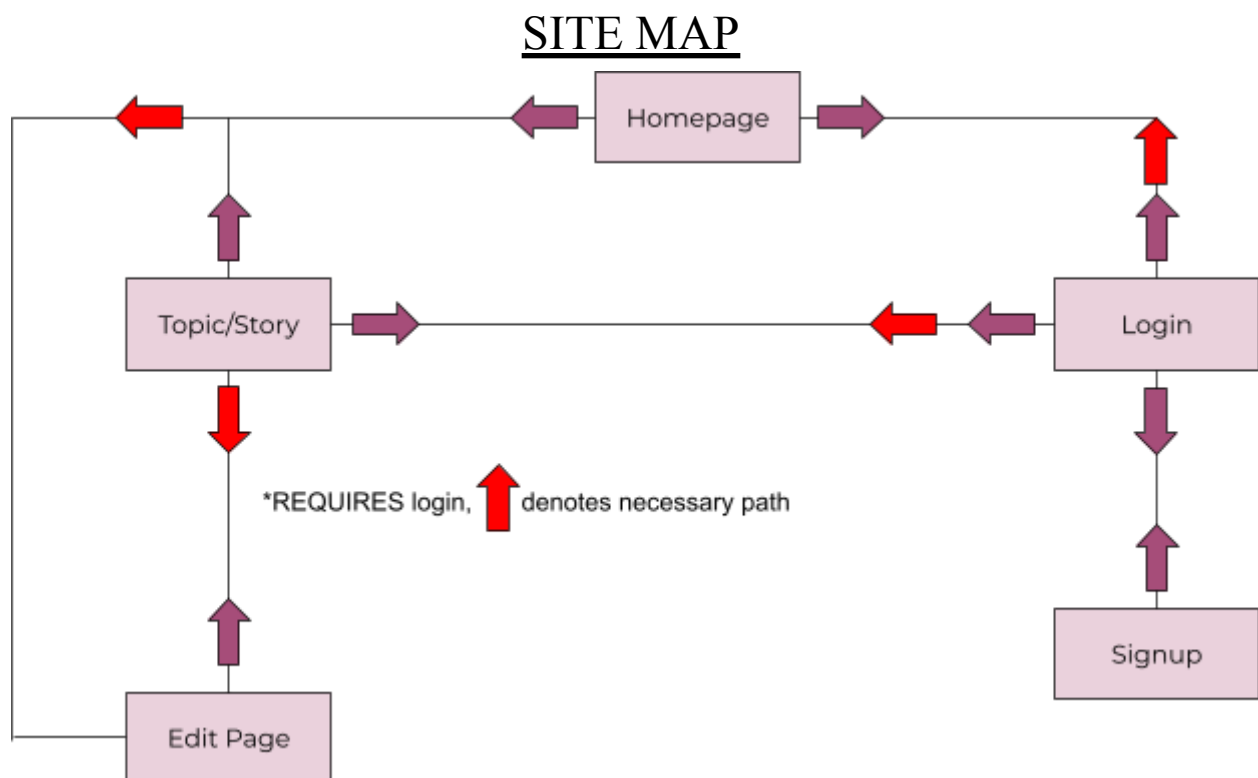
Site Template

Home page

(Links) Dropdown Menu to topic pages who we are FAQ etc
<p>HOME PAGE !!!!!</p> <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Mi eget mauris pharetra et ultrices neque ornare. Ut faucibus pulvinar elementum integer enim. Adipiscing at in tellus integer feugiat. In hac habitasse platea dictumst vestibulum. Rhoncus dolor purus non enim.</p>

Topic Page

(Links) Homepage Dropdown Menu to topic pages who we are FAQ etc	
Links to subsections	<p>TITLE</p> <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.</p> <p>Subsection</p> <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.</p>



Tasks Assigned

Brian - Flask

Weichen - HTML

Vansh - SQLite3