

Team Marshmallow: Rachel Xiao (Mooana), Yoonah Chang (Yelena), Liesel Wong (King Hagrid)
SoftDev
P00 -- Half Quick
2021-10-25

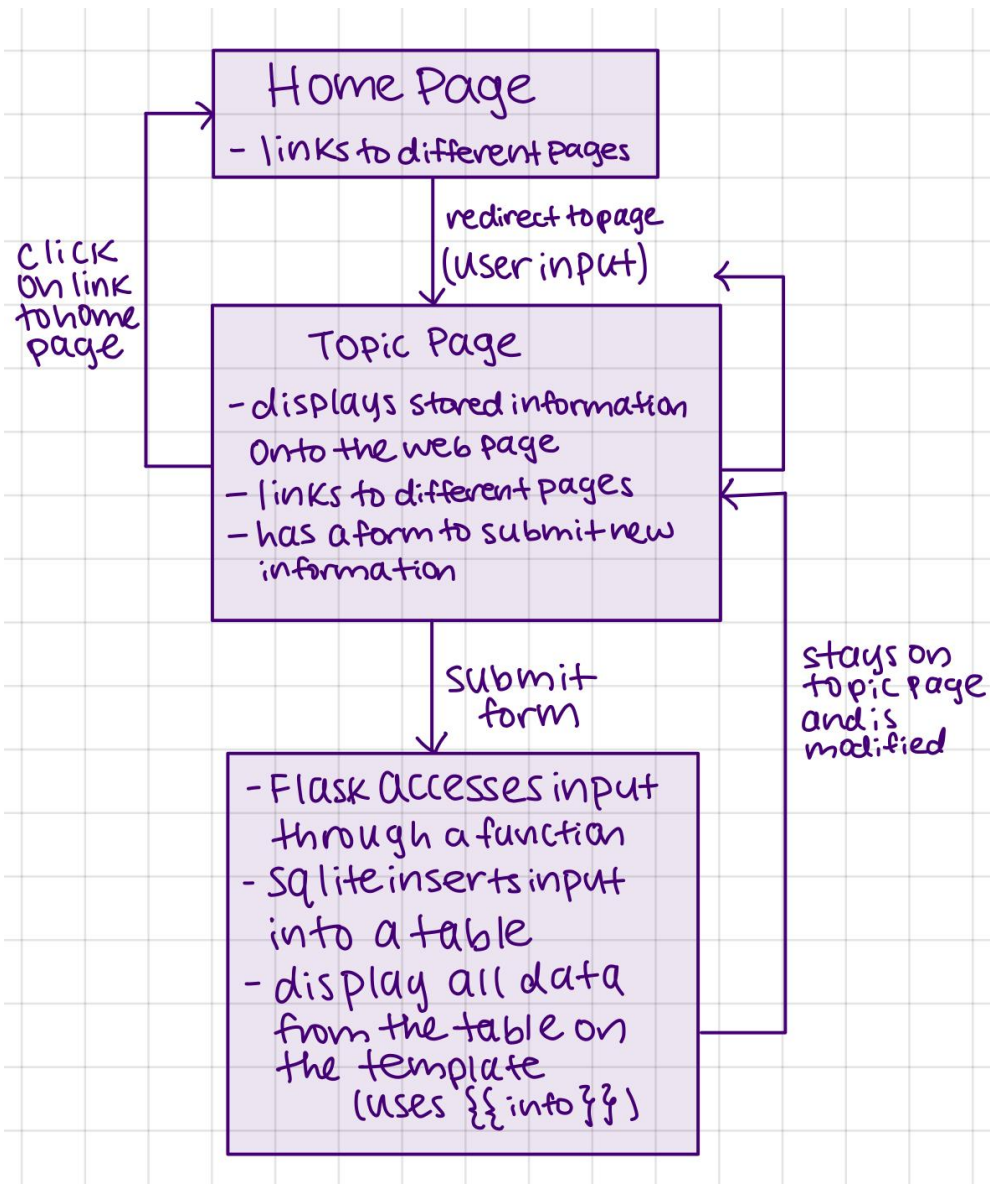
IDEAS FOR WIKI

- Bubble tea
- Duckies
- Information about each floor of the school
 - Insert floor / class / room number and get an output (form use and database)

COMPONENTS & PURPOSE

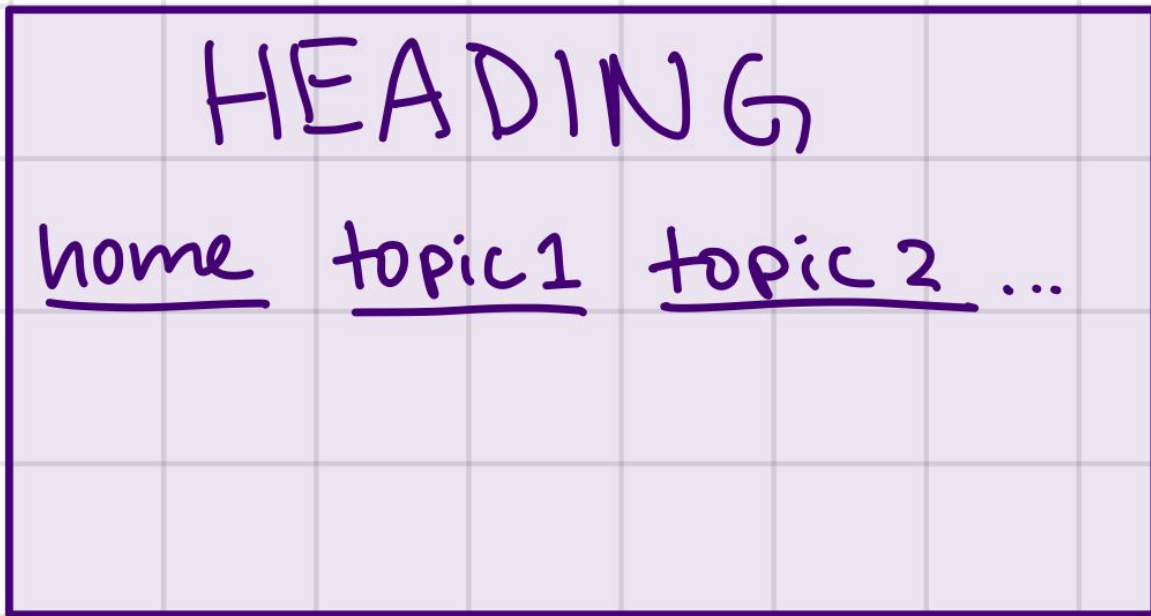
- **Templates** - *What the user sees*
 - Homepage (HTML): links to different pages
 - Wiki Topic pages (SQL): has a data table to show and store the information that users put into it.
- **Flask** - *Routes for each page to carry out certain actions*
 - Search bar
 - Users input can be accessed and stored in the database
 - Information from the database can be displayed
- **Database** - *Stores information about website topics, stores text added by users*
 - Create a table for each topic
 - Columns: text and form submit number
- **Error handling** - *users can properly insert data and have the site remember without confusing errors*
- Editing capability - *users can edit their responses on the page*

COMPONENTS MAP

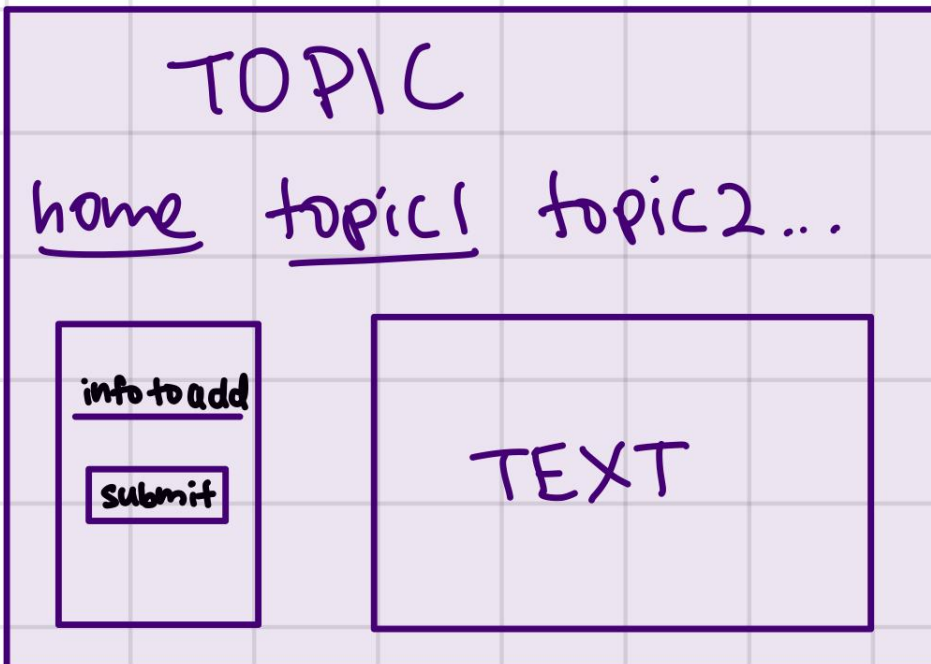


SITE MAP FOR FRONT END

Home Page:



Links Lead to Topic Page:



- Home Page

- Links to topics page (HTML)
- Redirects to home when user clicks on link
- Topics Page
 - Each page has a form to submit new content into a database
 - Different databases would be added to by taking user input using Flask

DATABASE ORGANIZATION

Insert new data through Flask

Topic	Information about the topic
Topic1	Content that is updated with new content
Topic2	“ ”

SPLITTING UP THE WORK

Templates: Rachel

Flask: Rachel

Database: Yoonah

Error Handling: Liesel

Editing Capabilities: Yoonah, Liesel