

POPEYES: Lauren Lee, Ian Jiang, Vivian Teo  
softdev  
p00 : wiki  
2022-10-27  
time spent: 0.5 hr  
target ship date:2022-11-04

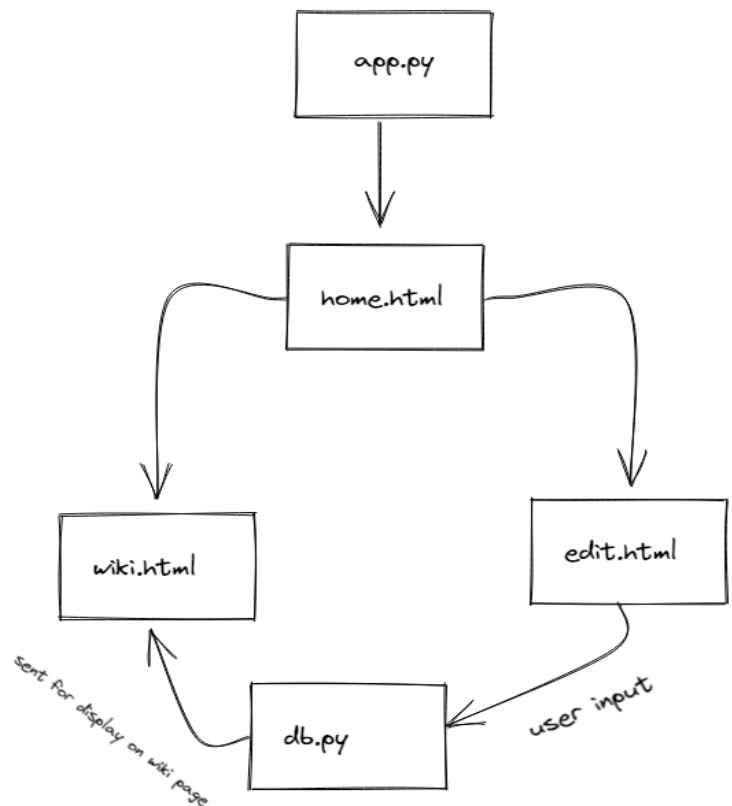
### Project Components & Roles:

A list of program components with role of each specified. (e.g., a car engine is comprised of various components

- app.py - flask, define routes of pages
- templates
  - wiki.html - wiki information
  - home.html - home page
  - edit.html - edit wiki form page
- db.py - SQLite3, holds the information to be put on webpage
- content.db - table that holds information about each wiki page

### How each component relates to the other:

app.py will host the webpage locally. The specified routes in app.py will lead to different pages on the wiki. Each wiki page follows one of the templates. Users can input form responses to edit.html which sends the information to the database via running db.py



**Database Organization (content.db):**

id | page title | content | time last edited

**Site map for front end:**

- /
  - home page - home.html
  - hyperlinks to edit page → /edit
  - hyperlinks to different wiki pages → /wiki/page\_title
- /edit
  - Form submission - edit.html
  - Based on which page the user edited → /wiki/page\_title
- /wiki/page\_title
  - Wiki.html (template)
  - hyperlink to edit page → /edit
  - hyperlink to home page → /home

**Breakdown of tasks & member assignment:**

1. edit.html + db.py
  - a. Lauren Lee
2. app.py
  - a. Ian Jiang
3. home.html + placeholder info
  - a. Vivian Teo

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