

Flying Turtles | Nicholas Tarsis, Anson Wong  
Softdev

P00 – Wiki & First Design Doc

2022-10-28

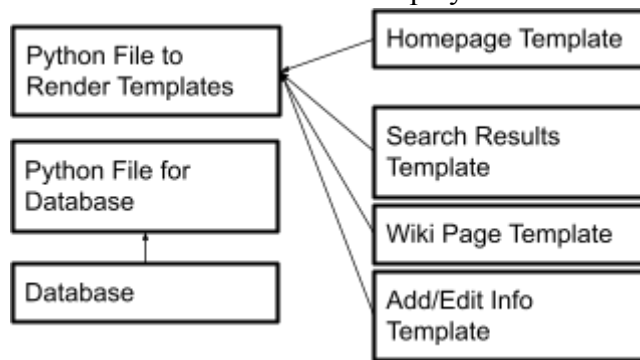
Time spent: 0.5

### Program Components

- Python files to
  - Render html templates
    - Renders at path stored
  - Create database & take & put in user inputs
    - See Database Organization section
- Templates
  - Homepage- links to all wikis, search bar
  - Search results
  - Adding/editing information
  - Individual wiki pages

### Component Relationships

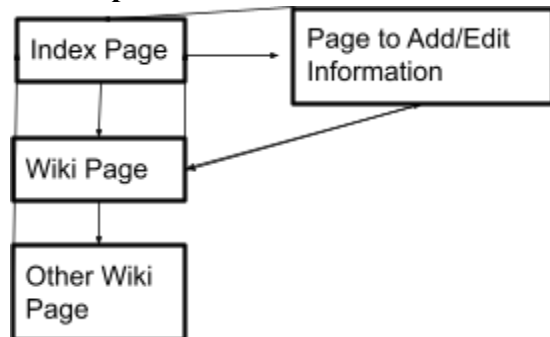
The python file used to render templates renders the first template (for homepage) at route "/", displaying an alphabetized list of hyperlinks to different wikis as well as a search bar (form). The search bar will use sqlite3 to SELECT and fetch a record WHERE the query is found. These records will be returned and displayed when rendering.



### Database Organization

The database will include a table with topic, path, and wiki information.

### Site Map



### Task Breakdown

Nicholas: Rendering templates), templates for homepage and adding/editing information  
Anson: Database, templates for search results and individual wiki pages