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SoftDev

P00 -- Wiki Design

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# **Components:**

- Templates -Qina
- Database -Joshua
- Rendering
  - Homepage -Qina
  - Form -Oina and Patrick
  - Actual topic pages -Qina
  - Error handlingSearchJoshua and PatrickJoshua and Patrick
- Security Patrick
- Fail checking (someone tries to break code) Patrick

## How Components Connect:

- Rendering will use templates to format how page looks
- Rendering will use database to fill page with info
- Rendering is front end pages/features we need
- Database will store submissions and be used to obtain stored submissions
- Security protects database and rendering
- Fail checking to uphold platinum rule: THOUST APP SHALT NOT FAIL

## Front end page map:

- Home page (index page)
  - Shows wiki topics we have, a form for submissions, and a search bar
- Wiki topics
  - Display info from database
  - Our topics: wiki page of Joshua, Patrick, Qina, Mykolyk, duckies, (and more...)
- Error
  - When user goes to a topic we don't have
  - Display "would you like this?" with option to redirect to form submission

## Database Organization (sqlite):

- Current plan
  - Have 3 major columns in every entry of our data base
    - The topic name
    - The actual entries
    - Topic tags to aid us in our search

#### Templates Needed (html):

- home page with wiki topics,
- error,form submission
- Search
- Wiki entry page"There is no entry of [] would you like one"