Fruit Smoothie: Anastasia Lee, Nia Lam, Naomi Lai, Leon Huang
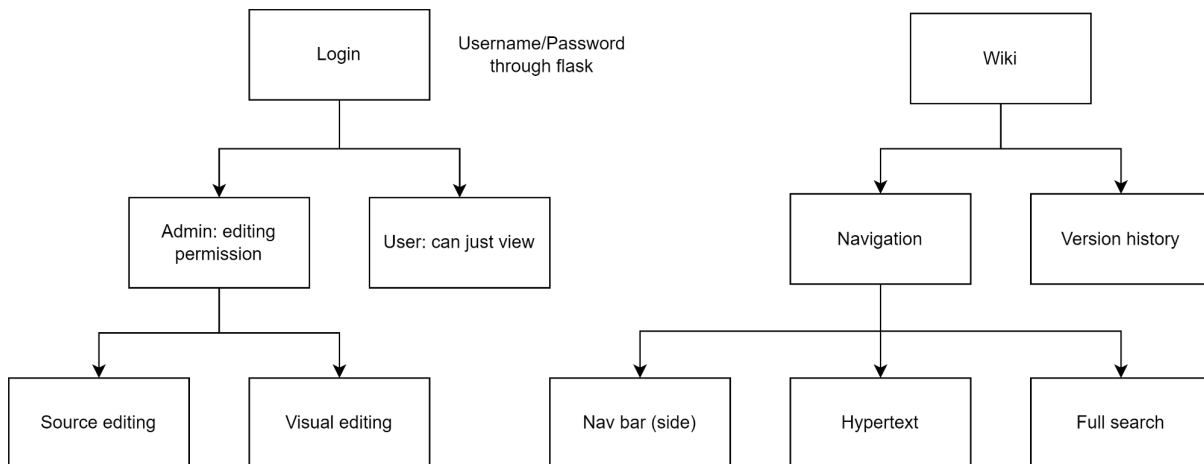SoftDev
October 2024

TARGET SHIP DATE: 2024-10-28?

Program Components   **Component Map**
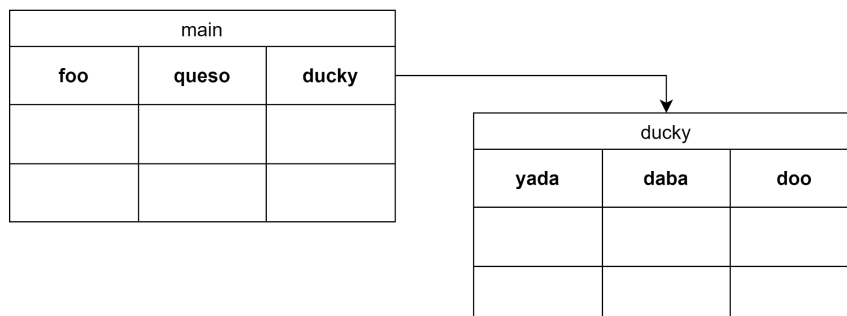

1. Login: only certain users are allowed to make changes
2. Source editing (edit HTML) / Visual editing (edit through interface): how the user makes changes
3. Nav bar: list of links to navigate through different subsections of the wiki
4. Version history + edit summary: who edited what and when
5. Navigation between pages: hypertext, table of contents, full search
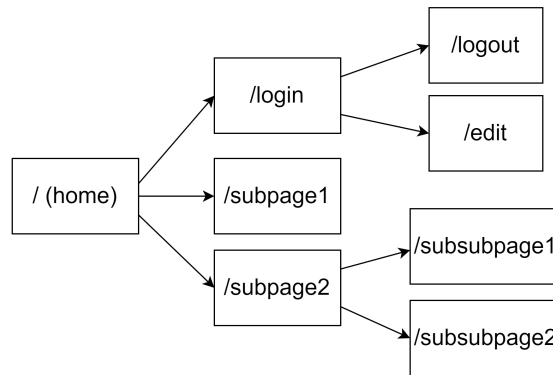
Database Organization

1. Separate tables
2. Nested tables (one column of the table consists of other tables)
   a. Multi-element items should be tables

**Database
Organization**

Site Map

```
                                    ┌──────────┐
                                 ┌─►│ /logout  │
                   ┌─────────┐   │  └──────────┘
                ┌─►│ /login  ├───┤
                │  └─────────┘   │  ┌──────────┐
                │                └─►│ /edit    │
┌────────────┐  │                  └──────────┘
│ / (home)   ├──┤  ┌──────────┐
└────────────┘  ├─►│ /subpage1│
                │  └──────────┘    ┌──────────────┐
                │               ┌─►│ /subsubpage1 │
                │  ┌──────────┐ │  └──────────────┘
                └─►│ /subpage2├─┤
                   └──────────┘ │  ┌──────────────┐
                                └─►│ /subsubpage2 │
                                   └──────────────┘
```
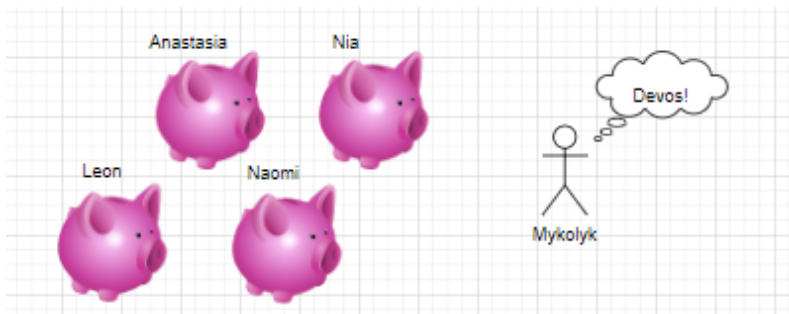
Task Assignments

1. Database (SQLite)
2. Website/HTML (2)
3. User login (flask)
4. User editing

Anastasia: Database(s) + user login

Nia: HTML/CSS + the rest/jack-of-all-trades

Naomi: Moral support + HTML

Leon: Emotional support + User Editing

** Maps courtesy of draw.io