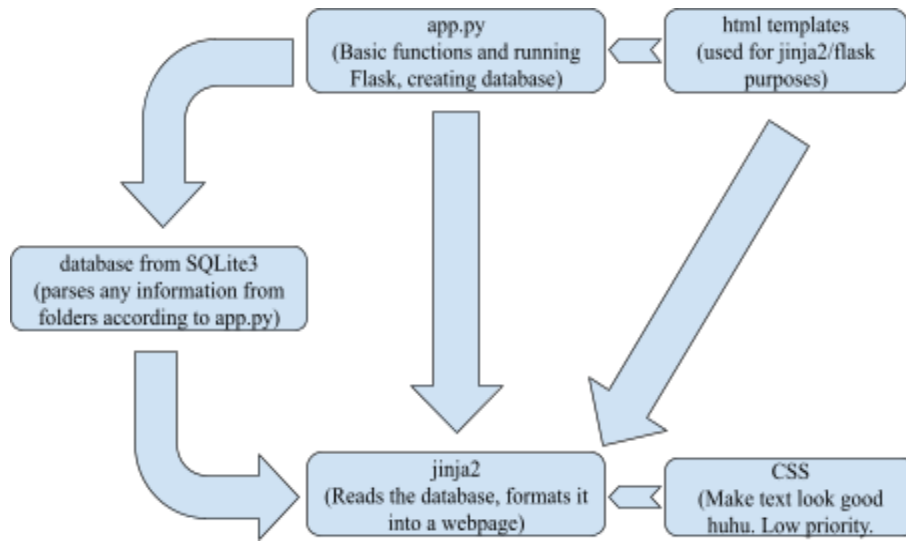


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SoftDev
P00:Half-Quick
Oct 22nd 2025
TARGET SHIP DATE: {2025-12-01}

Program Components:

- Database (Through SQLite3)
 - Users (Username, Bio, Profile Picture?, Password, Pages changed)
 - Pages (Link, Name, Content)
- Flask Functionality (Through Jinja2)
 - Creating a new page
 - Viewing a page
 - Editing a page (Must check whether someone is a user)
 - Logging in/out
 - See a profile
 - Create an account
 - Save “cookies”
- Templates (HTML)
 - Template Template (Header, Navigation Bar, Body, etc...)
 - Homepage to see all pages
 - Template for a single page
 - Register Template
 - Login Template
 - Profile Template
 - Editing Template? (Can be added to viewing functionality)
- Utility functions in python ([app.py](#)) to use Jinja2 and create Database
- CSS (Do last, not as important)

Map:



Database Organization:

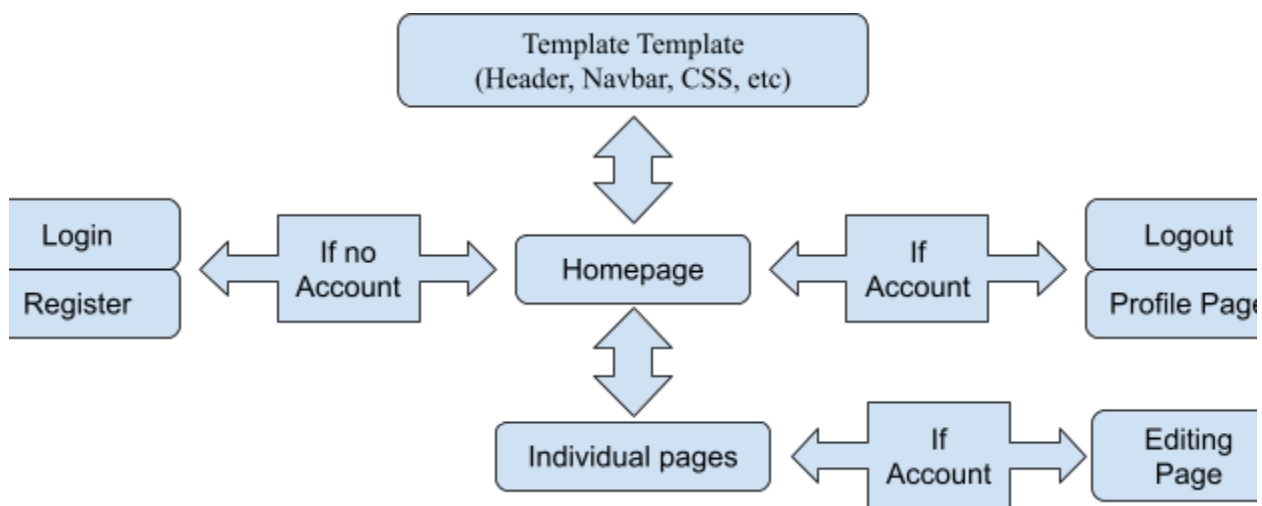
We plan to use tables to store the data for each corresponding page and user. As for our navigation, we will most likely have a navigation bar that looks like the following.

Users:						
Username	Password	Identifier (Cookie)	Edited Pages	Bio	Profile Picture?	Date account created?

Pages				
Type of page (Template, instructions, and database to use?)	Identifier (For database purposes), could be page name	Link	Database info to put in template	Edited by?

Web Map:

- Template Template (Header, Navigation Bar, Body, etc...)
- Homepage to see all pages
- Single page
- Register
- Login
- Logout
- Profile Page
- Editing? (Can be added to viewing functionality)



Navigation Bar:

Team Flag (Click to go to home page)	Edit this page (Only available for some pages, and for registered users)	CoalMiners Wiki (Not interactable, but a title)	Logout/Login (Leads to corresponding pages)	Profile Page/Register (Leads to corresponding pages)
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Steps:

- 1) Creation of HTML literals (Template Template, all templates, navbar) - Eviss
- 2) Database creation - Thamidur
- 3) Flask Functionality - Ricky
- 4) Utility Functions - Ricky & Thamidur
- 5) CSS - Eviss
- 6) Bug Fixes - Eviss & Ricky & Thamidur