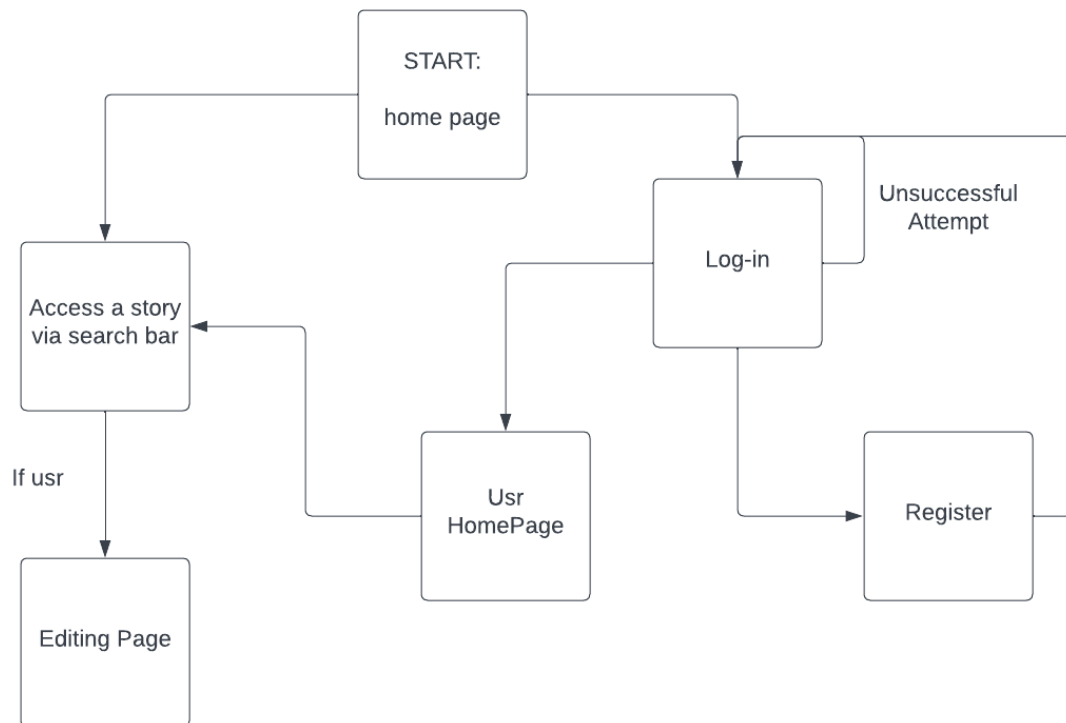


Zetten | Faiza Huda, Vivian Graeber, Kevin Xiao
SoftDev
P00- Move Slowly and Fix Things
Target Ship Date: 2022-11-22
2022-11-02

Design Components:

- Flask:
 - Will connect backend with front end
- SQLite3
 - Our main database and backend; It will store login information as well as each addition of the stories
- HTML
 - Will create the website that the users can see and interact with; served by Flask

Component Map:



Database Organization:

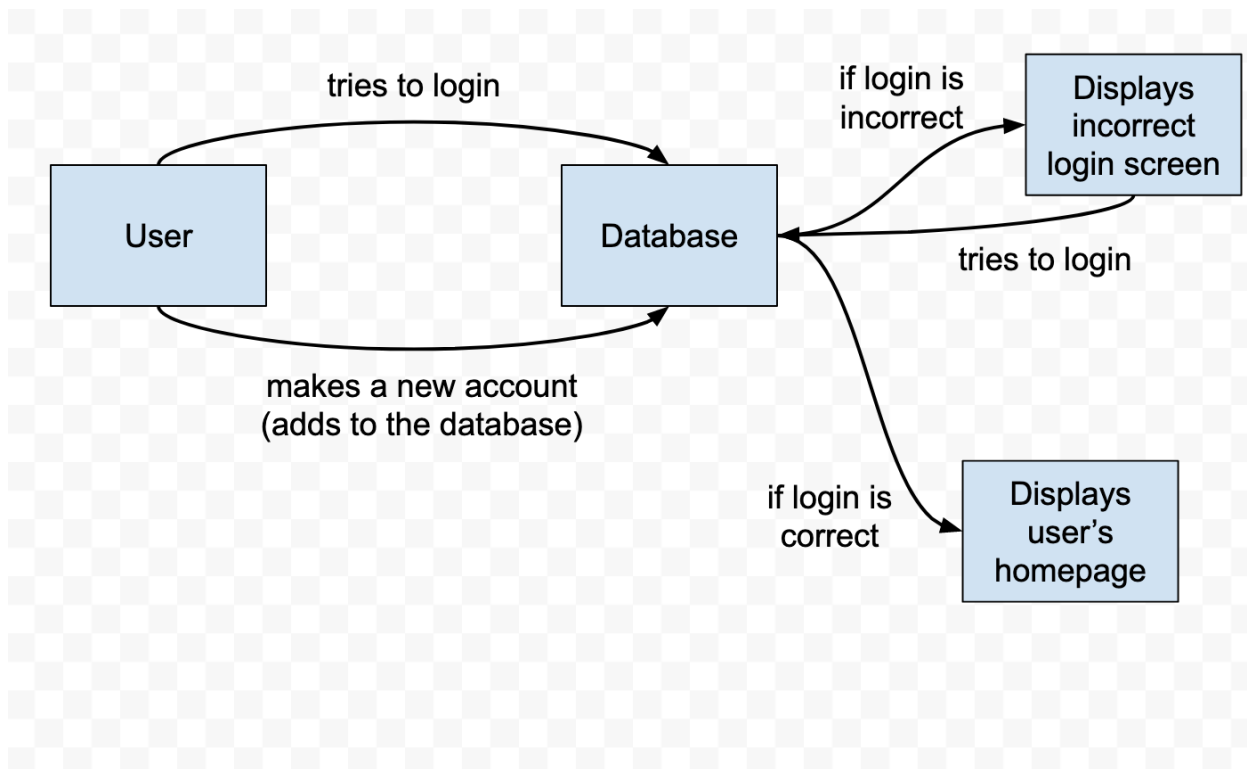
Main backend: SQLITE3

1. Take log in / registration input from front end
2. Create or validate user such that each user has a permanent unique id to be identified by at all times using a table in database
3. Have a table for storing only the permanent identifiable parts of a story {id, title, summary, and og creator}
4. When creating content for story either new or an edit, upload to a separate table
5. Then, in order to compile and show complete story, use the table of updates and filter out the specified story by using its unique and permanent id.

Site Map

navbar:

logo (clicking this takes you to your user homepage)	search bar (self explanatory; use this to get around the site)	logout button
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Tasks:

- Flask Routes (**Faiza Huda**)
 - Make the routes that are accessible through forms and methods; this also includes creating and using search bar

- **HTML (Faiza Huda, Kevin Xiao)**
 - Create the websites; incorporate SQL data; use forms and cookies
- **CSS (Kevin Xiao)**
 - Create external style sheet and incorporate every html
- **SQLite Database (Faiza Huda)**
 - Store and retrieve data for user login and stories
- **Upkeep of repo (Vivian Graeber)**
 - Maintain files and create new ones in order to fit the deliverable standards

Reach Goals:

- Make a tagging system compatible with the search bar
- Make it look pretty with CSS