

TODO:

- Add additional features DONE
- Links to all articles and all either lead to read or contribute DONE
- Show connections to db DONE
- Make edit count more clear DONE
 - Use timestamp instead of counter DONE
- Make site map more clear DONE

Data Schema:

User_Table

<u>User ID</u>	Username	Password
<u>Integer Primary Key</u> Also connection to Story_Table	Text Primary Key	Text

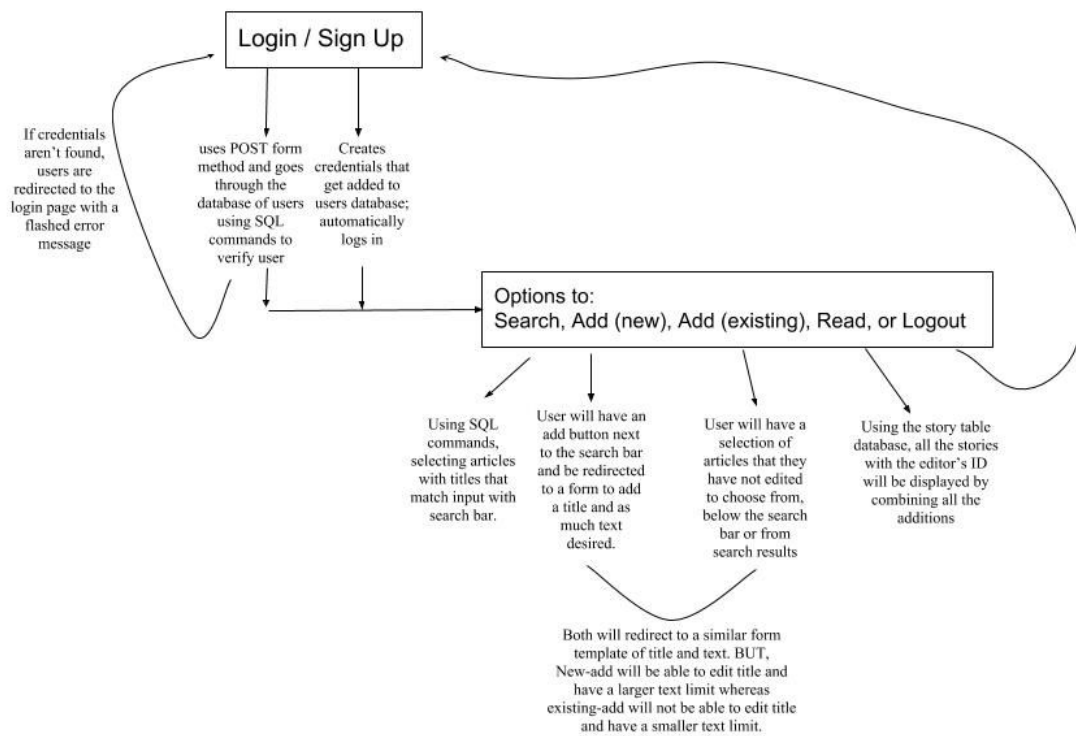
Story_Table

Story ID	Name	Edit	<u>Editor</u> (<u>User ID from</u> <u>User_table</u>)	Timestamp
Integer Primary Key	Text	Text	<u>Integer</u>	Integer
The id of the story	The title of the story	The text that is added to the story	<u>The id of the user for added to the story to</u> Also connection to User_Table	The time of the edit. This is use to find the latest edit.

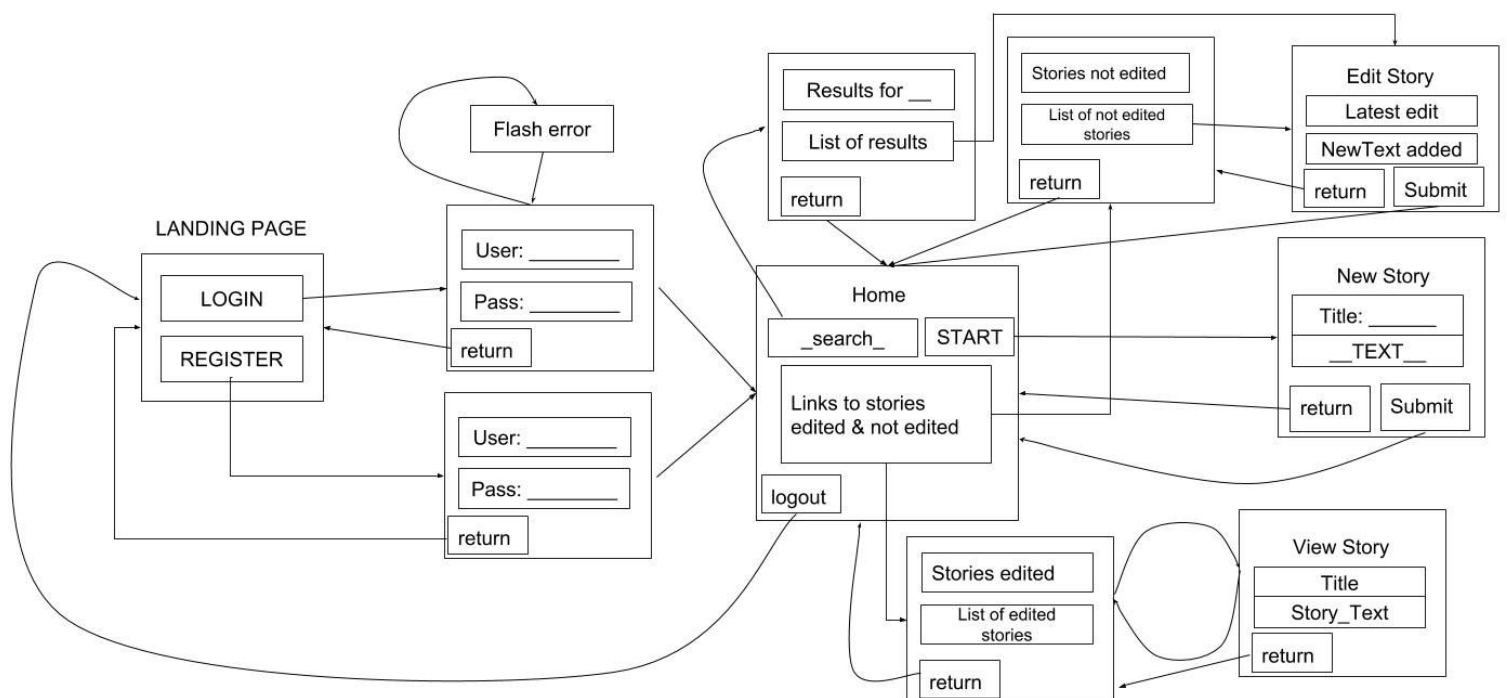
Additional Features:

- Having a comments section on stories
- Upvote/downvote on stories
- Allow user to add tags to group similar stories together

Component Map:



Site Map:



Roles:

Project Manager - Wei Wen Zhou

- Makes sure the group is consistently moving together.
- Handles (minor) coding tasks as necessary.
- Makes certain the design document is coherent and that the group is adhering to agreed-upon design.
- Stays abreast of any changes made to the design, and is responsible for creating revised version(s) of design doc entries in devlog addressing necessity for mid-development modifications.

Database/Backend Technicians - Tania Cao, Hui Min Wu

- Create a database system following the data schema structure as outlined above using SQLite tables
- Design functionality to access, add, modify said database
- Make database functionality compatible with the frontend

User Input & Design/Frontend Technicians - Thomas Zhao

- Construct HTML web pages that will take user input and send it to the backend for processing
- Allow for the rendering of web pages when requests are sent
- Make frontend code compatible with backend code
- Adhere to the a site map structure as depicted in the site map above