Team Northpoint: Hui Min Wu, Thomas Zhao, Wei Wen Zhou, Tania Cao
SoftDev1 pd*08*
Task the First: The Plan
2018-*10-15*

**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

| Username | Password |
|---|---|
| Text Primary Key<br>Also connection to Story_Table | Text |

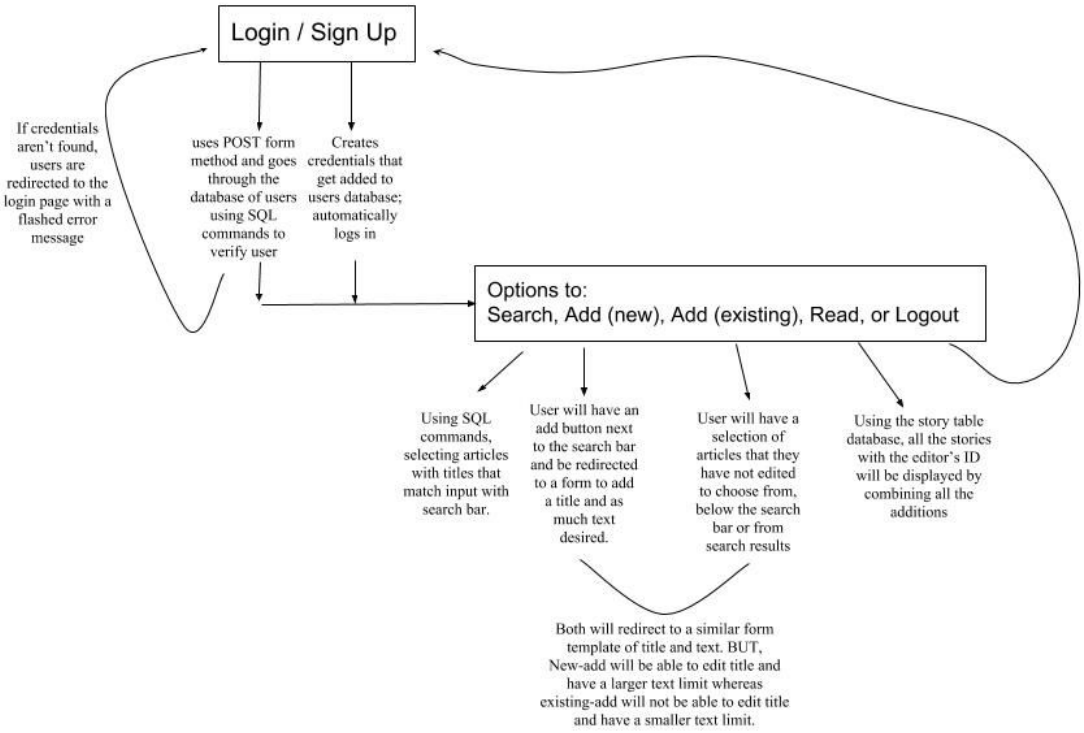
Story_Table

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

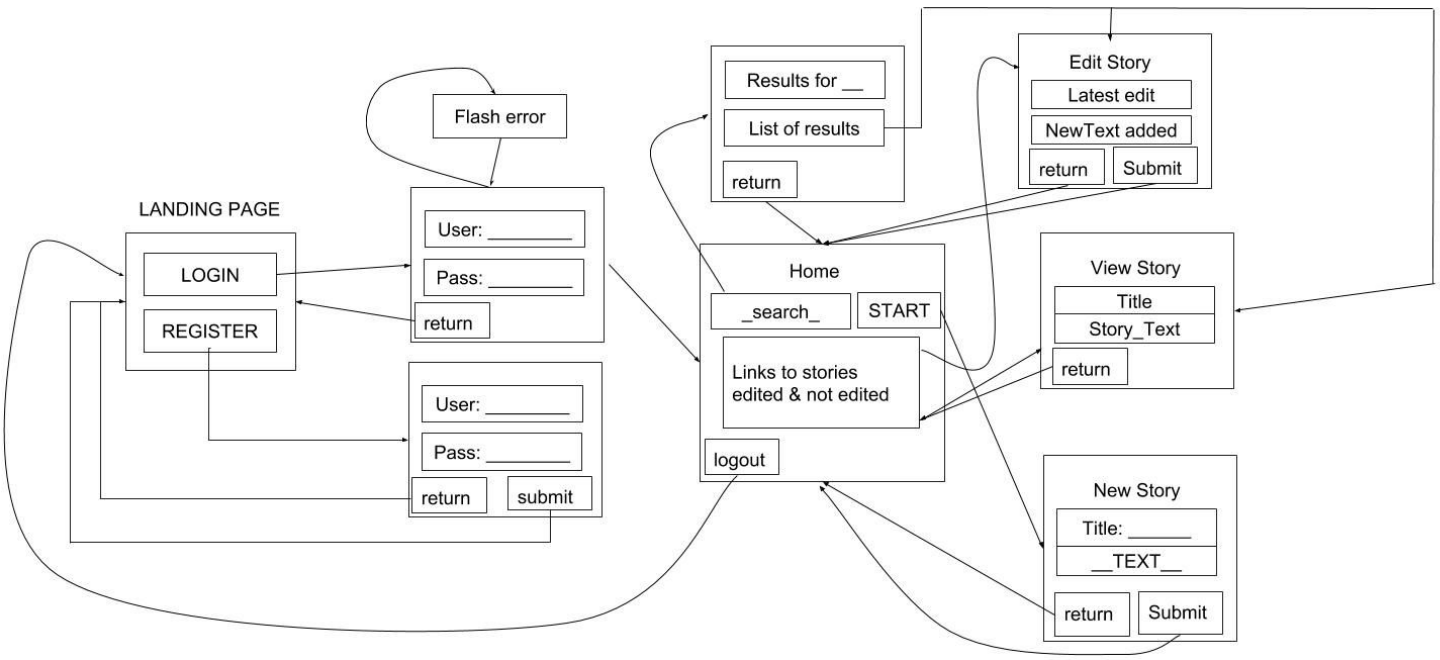
**Additional Features If Time Allows:**

- 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