

### ROLE BREAKDOWN

***Zane:*** Project Manager & Frontend(HTML/Jinja2)

***Johnny:*** Backend(SQLite/Python)

***Jason:*** Backend(Flask/SQLite)

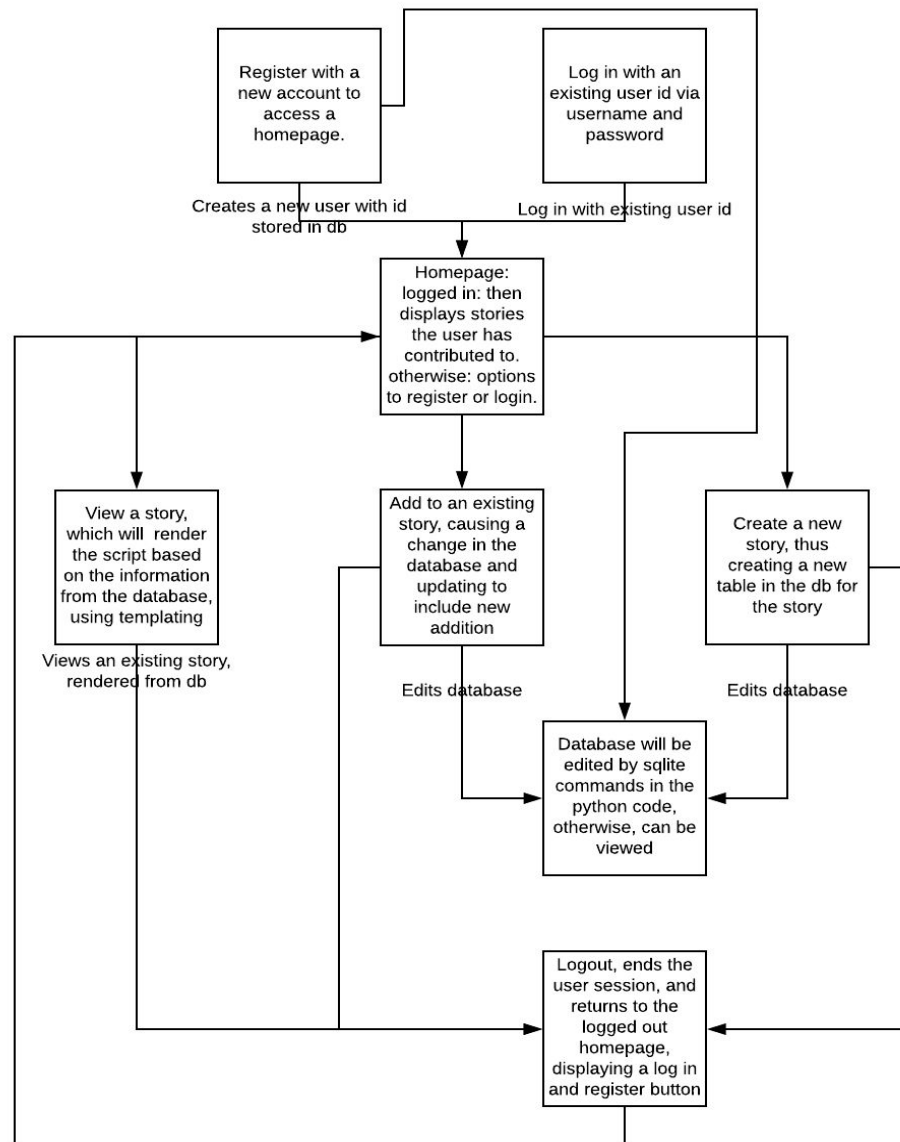
***Sarar:*** Frontend(HTML Templates/Static Files)

### COMPONENTS

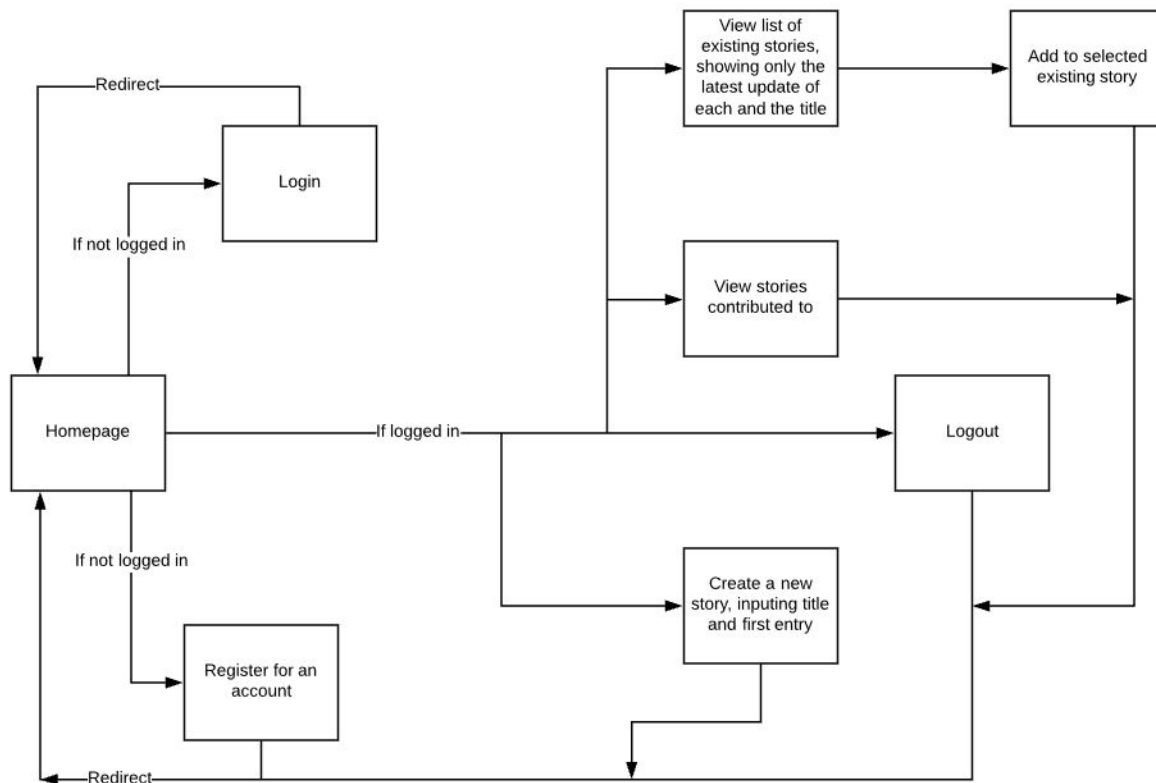
- ❖ Homepage displays stories the user has contributed to
- ❖ Register for Account to make a new account with a new username and password
- ❖ Login/out with an existing account using the username and password of said account
- ❖ Database for storage of existing stories, each story has its own table
- ❖ Create stories by adding a new table to the database
- ❖ View stories by accessing a table in the database
- ❖ Add to stories by adding a new row to the database

Component functionality. When first opening the root directory, the client is greeted with a logged out homepage, and given the option to either register with a new account or log in with an existing one. From there, the user is presented with a list of stories that the user has contributed to. The user will be able to either view the entire contents of a story, create a new story, or add to a story, which will access or edit the database. Finally, the user has a logout option on every page.

## COMPONENT MAP



## SITE MAP



## DATABASE SCHEMA

Users
user_name: TEXT
passwords: TEXT
user_id: INTEGER

ALL NEW STORIES FOLLOW  
THIS TEMPLATE BELOW

<story title>
story_id: INTEGER
story_line: TEXT
user_id: INTEGER