

Spooky Ghosts: Jun Hong Wang, James Yu, Thomas Zhang

Softdev pd7

p00 -- story

2022-10-31

Target ship date: {2022-11-15}

#### Login page

- Has a form for logging in to your account
- A button that takes you to a page where you can make a new account

#### Registering page

- Has a form to register an account
- No duplicate usernames
- Username can't have a space, minimum 3 characters long
- No restrictions on password other than minimum length is 3 characters

#### Landing page

- Has a list of all of the stories that are viewable (the ones you've contributed to)
- Has a button for creating a new story
- Each story has a edit button that allows you to edit the story (only once)
- Log out button to log out

#### Creating story page

- Contains a form with two fields: one is for the title, the other is for the story
- Can't have duplicate titles
- Button that publishes the story

#### Editing page

- A page where you can edit the story
- Story is displayed at the top of the page
- Below the story is a text box which you can use to edit the story
- Button for finalizing changes (submitting edits)
- Button to go back to home

#### SQLite tables

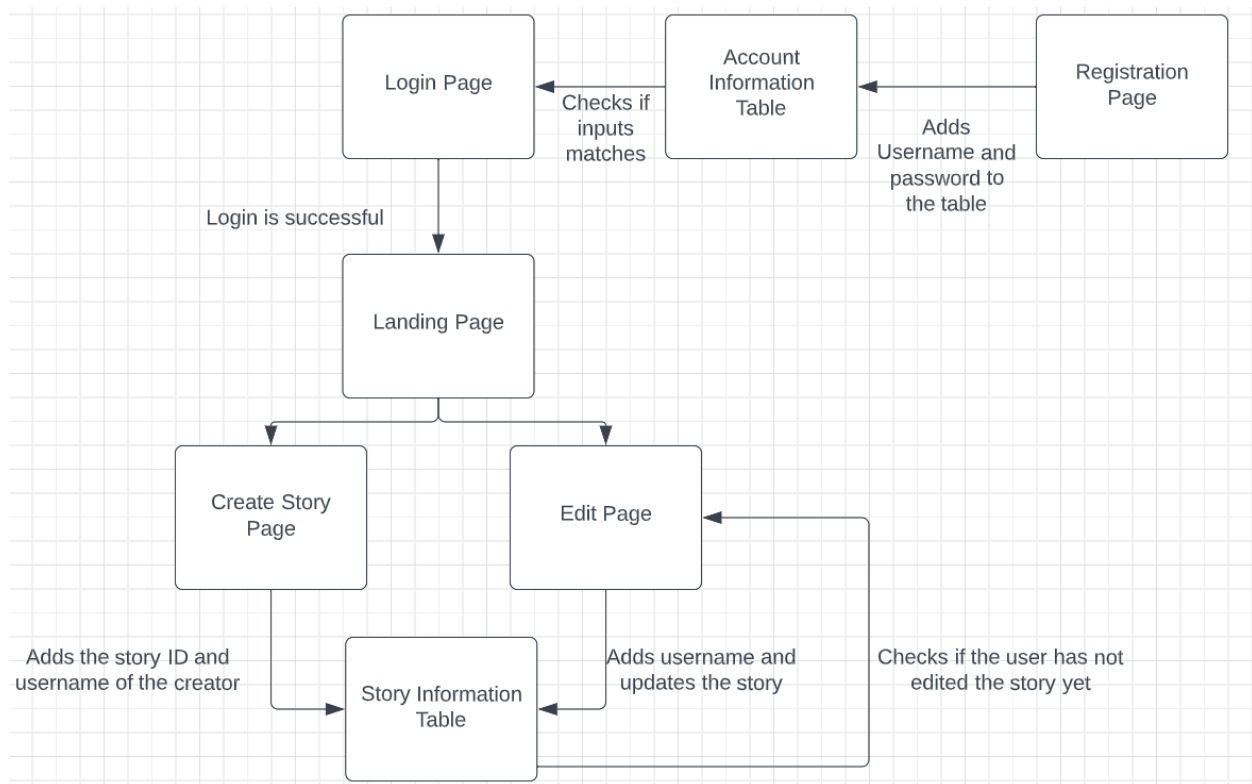
- Holds information about user accounts and stories
- Before anything is retrieved or inserted into the tables, the information is sanitized using ? placeholders

#### How it works:

- Making an account adds the information (username/password) into the account information table
- When logging in, if the input matches the information in the table, the user gets sent to the landing page

- From the landing page, you can choose to create a story
- Creating a story adds the title, the story, and adds the username to a story information table
- This keeps track of who has edited a story
- If you chose to edit a story, it sends you to a page where you can edit the story
- After editing it, it adds your username to the story information table and updates the story
- Viewing a story will display the information stored in the SQL table

How the pages interact with the tables:



Data organization:

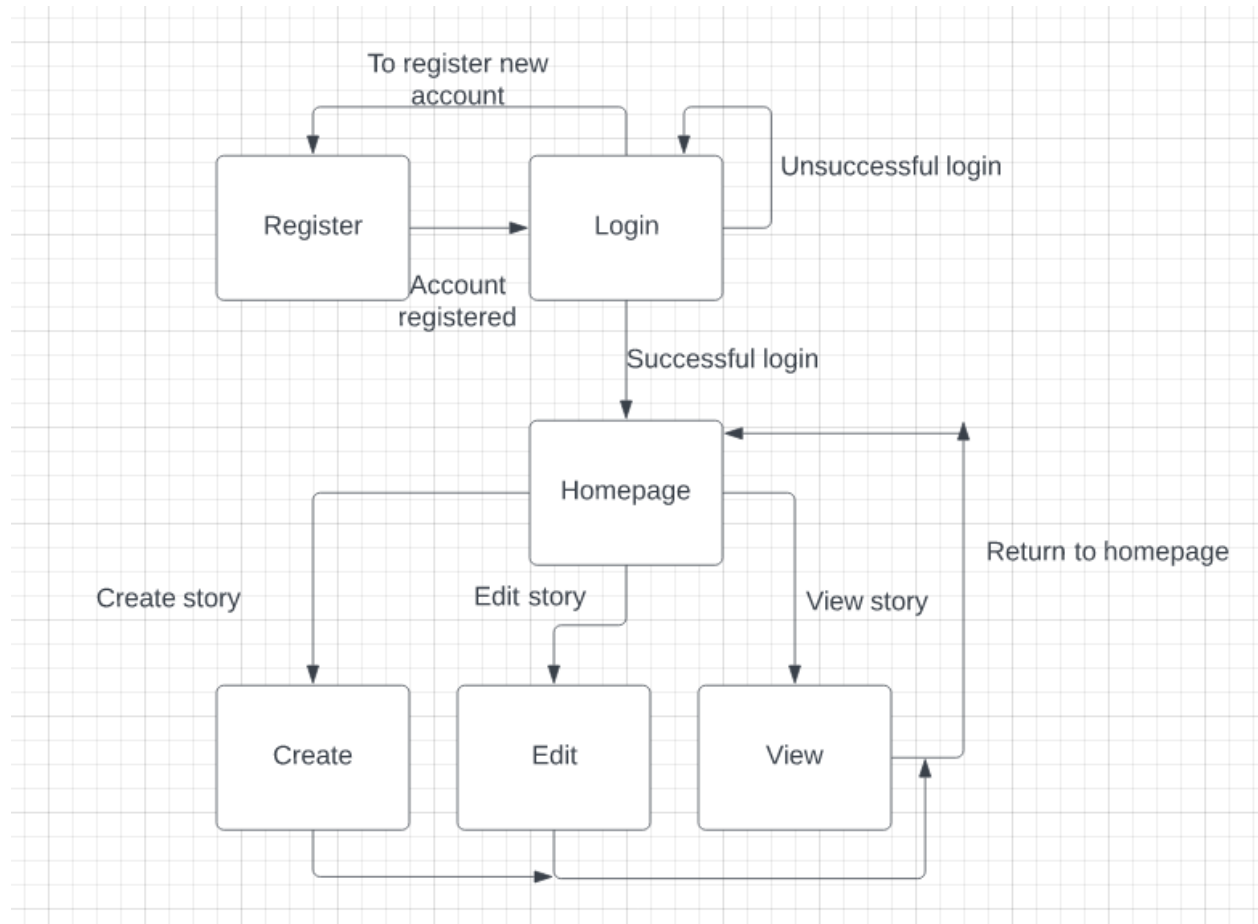
Account Information (sqlite table)

Username	Password
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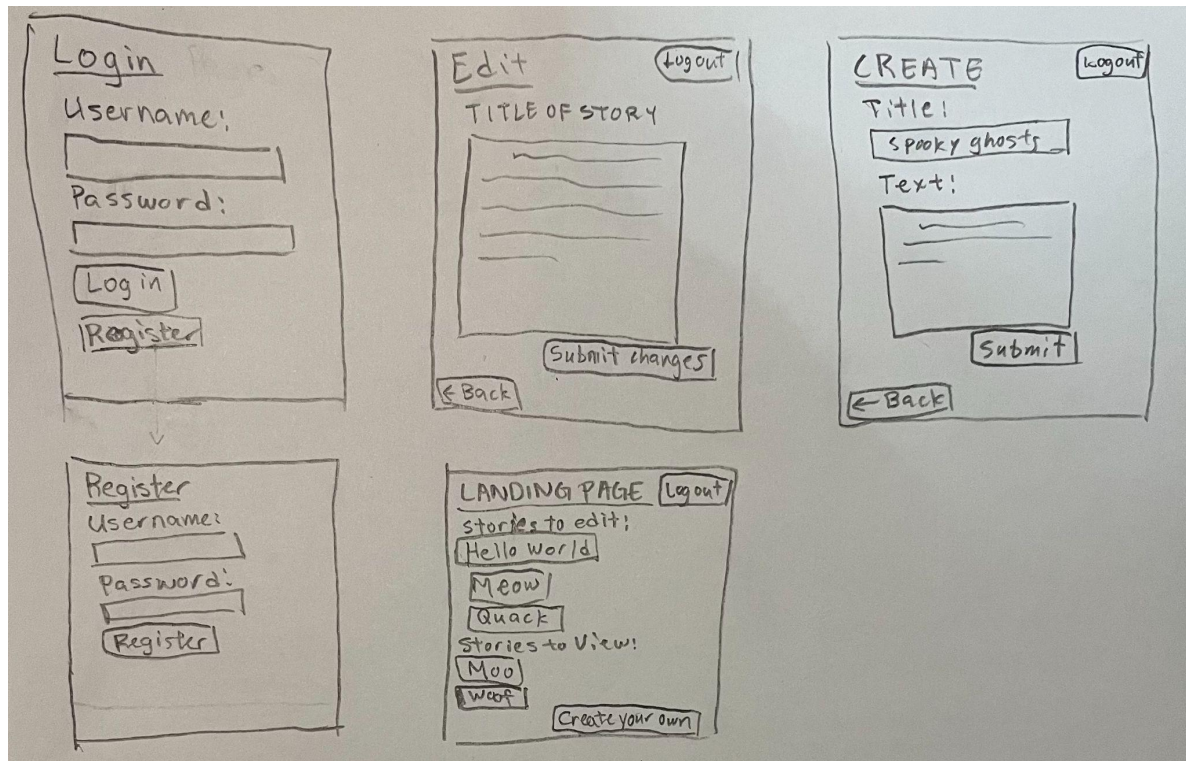
Story Information (sqlite table)

Title	Story	Username	Newest Edit
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## Site Map:



## Page Previews:



Tasks:

Login page, registering page (James)

Editing page (Jun Hong)

Creating the story, landing page (Thomas)