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)
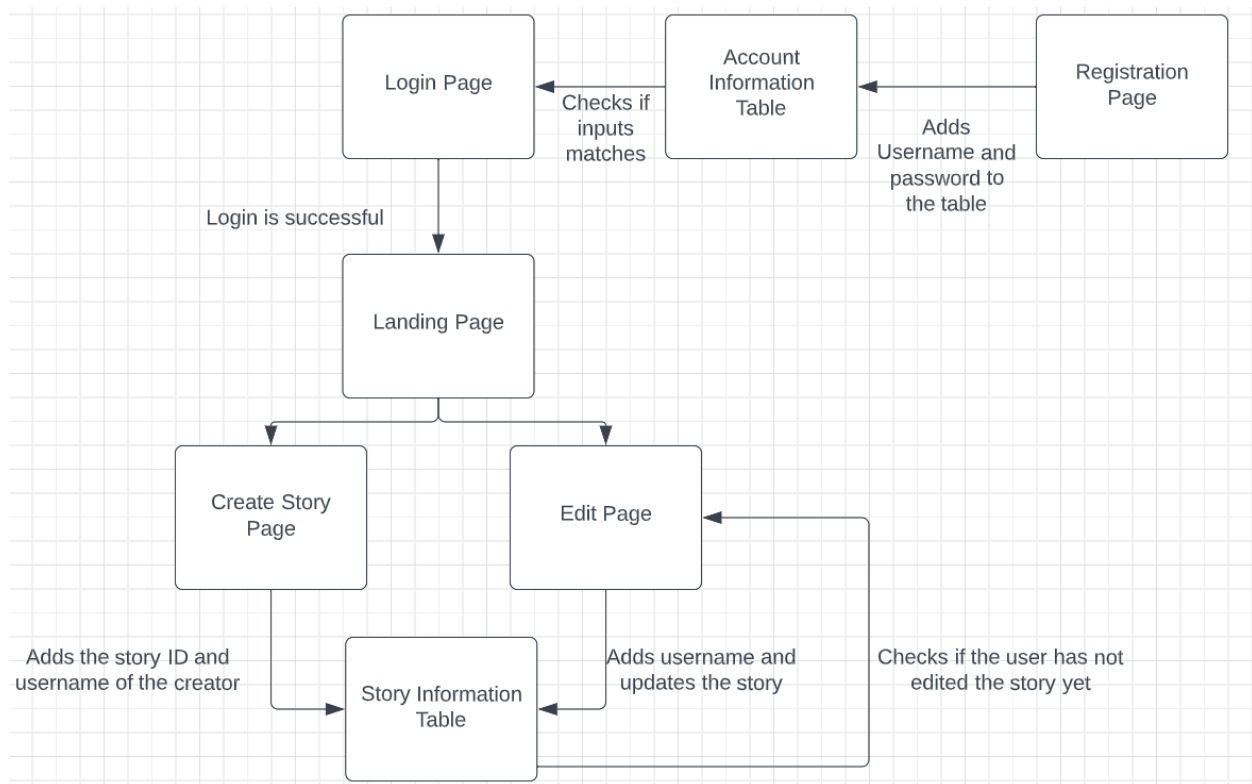- Button to go back to home

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:
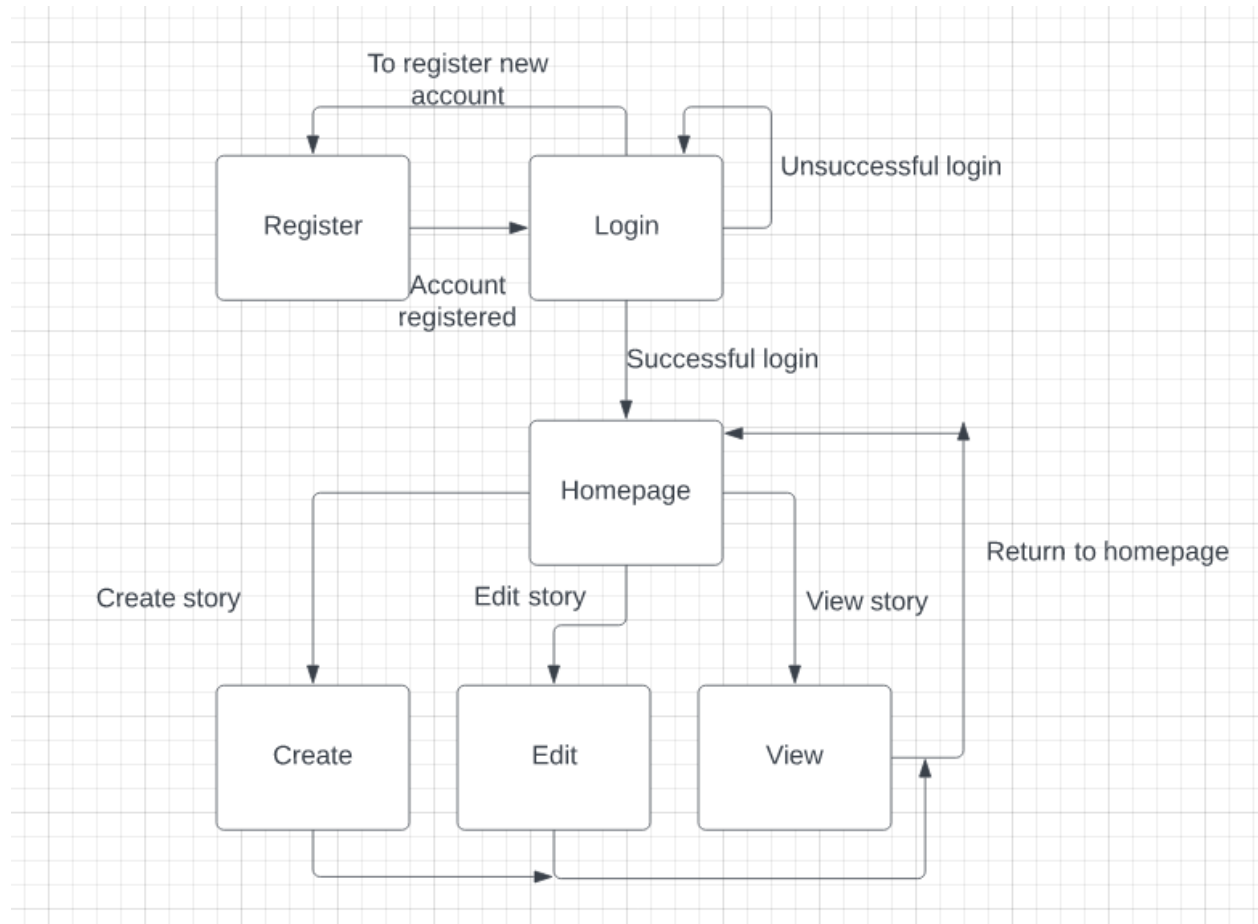

Data organization:

Account Information (sqlite table)

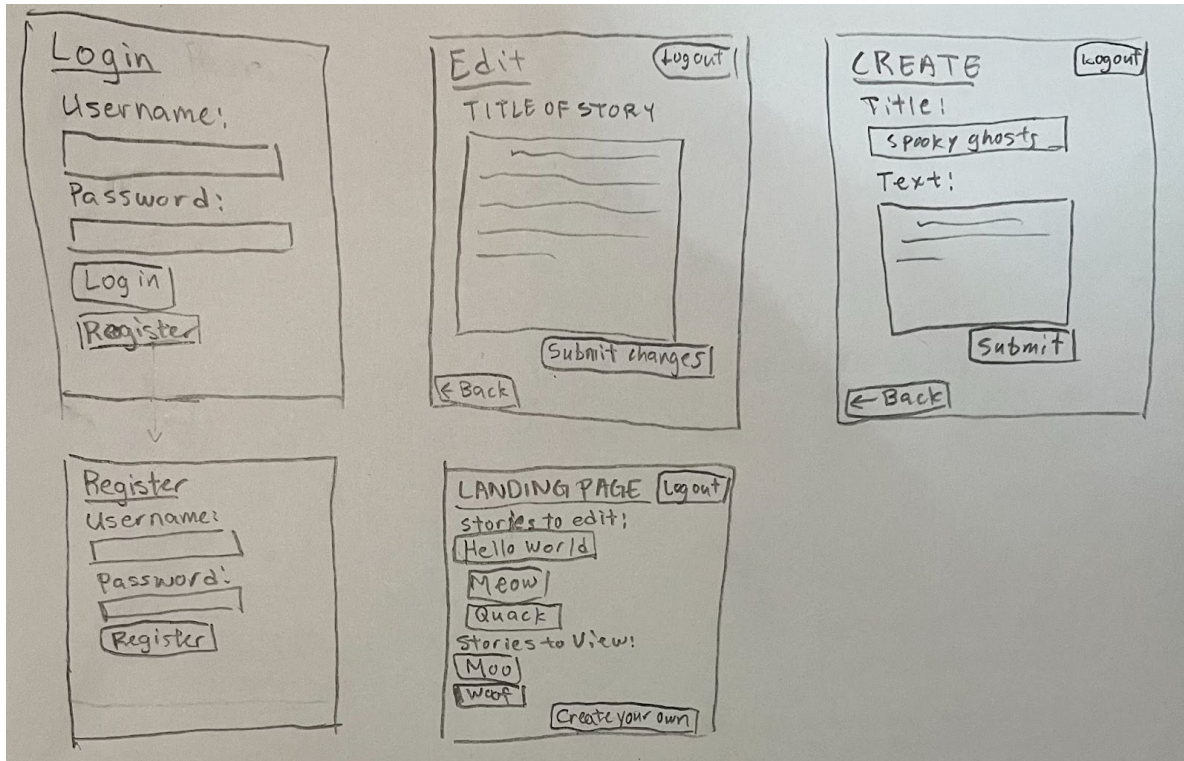| Username	Password

Story Information (sqlite table)

Title	Story	Username

Site Map:

Page Previews:

Login

Username:

Password:

[Log in]

[Register]

Edit [Logout]

TITLE OF STORY

[Submit changes]

[← Back]

CREATE [Logout]

Title!

spooky ghosts

Text!

[Submit]

[← Back]

Register

Username:

Password:

[Register]

LANDING PAGE [Logout]

Stories to edit:

[Hello World]

[Meow]

[Quack]

Stories to View!

[Moo]

[Woof]

[Create your own]

Tasks:

Login page, registering page (James)

Editing page (Jun Hong)

Creating the story, landing page (Thomas)