Team Fnaf Mart: Amit Narang, Theodore Peters, Ray Onishi, & Mai Rachlevsky
SoftDev1 pd7
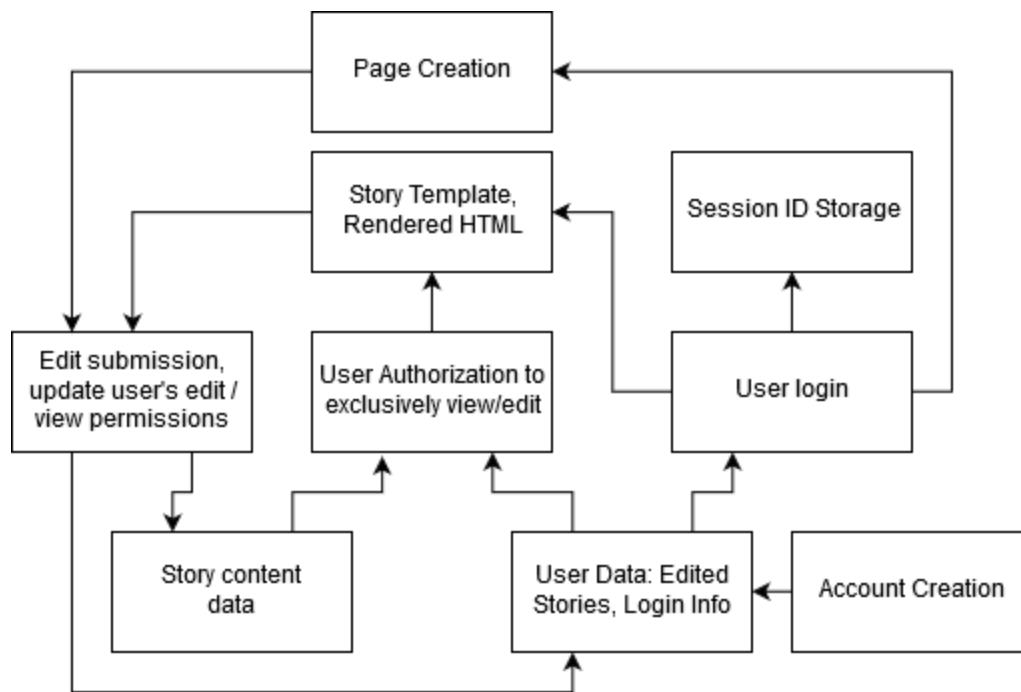P #00 -- Da Art of Storytellin'
2018-10-15

Core Features:
- Adding / Editing pages, saving this data
- Accessible user accounts connected with edited stories

Possible Additional Functionality:
- Preventing html and sql injections
- Hashed passwords
- Seeing each user's specific edit history
- Being able to tag stories or search for stories relating to a certain topic
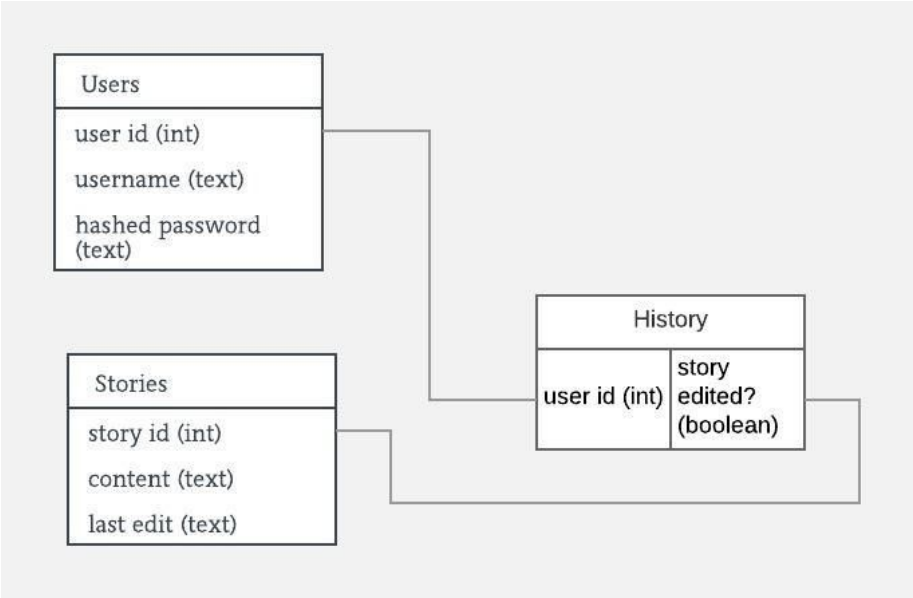- Atari 2600 Port

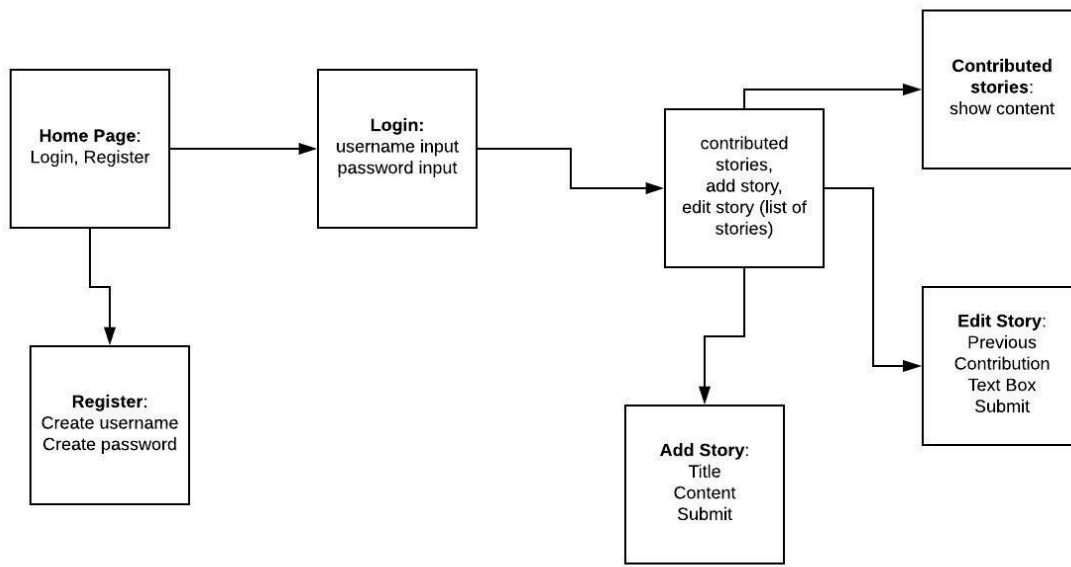Program components:

Database Schema

Users: Storage of user usernames, password, and id.

Stories: Storage of the story id, content, and what was last added to it (last edit).

History: Storage of userid, and a boolean for each story that exists. The boolean under each story will indicate whether the user in question contributed to that story.

Site Map

Breakdown of tasks

1. Creating stories and adding to stories
    a. Storing new stories in the stories table
    b. Ability to add content to the existing stories in the table
    c. **Assigned**: Theodore, Amit
2. Latest update feature
    a. Storing the latest update in the story table with each story
        i. Whenever a story is added to, latest update and content of story is updated in table
    b. **Assigned**: Mai, Ray
3. Users
    a. Allow for users to sign up with username and password, stored in users table
    b. Assigned: Amit, Ray
4. Maintaining user contribution to stories
    a. Stored in history table
    b. Each user should have a boolean associated with each story in order to keep track of what they contributed to (in the history table)
    c. Assigned: Theodore, Mai
5. Story Logistics
    a. Once a user adds to an existing story, they should be stripped of the ability to add to the story again
    b. Creating a page to:

      i.   allow the creation of new stories

      ii.   allow the addition to existing stories

           1. should only display stories to edit that the user has not contributed to yet

  c. **Assigned**: Theodore, Amit

6. Landing Page Logistics
   a. Logged in user be on a landing page where they can navigate to pages where:
      i. The user can view all stories they contributed to
      ii. The user can create a new story
      iii. The user can edit an existing story
   b. If not logged in, users will be directed to sign up or log in
   c. **Assigned**: Ray, Amit
7. Template for story
   a. Template must be created to display the stories in an aesthetic manner
      i. Pulls content from stories table to display
   b. **Assigned**: Mai
8. Final Touches
   a. Aesthetic touches to the project
   b. Extensive bug testing
   c. **Assigned**: Ray, Theodore, Mai, Amit