Team SKAR
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SoftDev1 pd6
P #00: Da Art of Storytellin'
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Component List

Authenticator: Lets users log in/out and allows them to use the site when logged in
Create/Edit Story: Lets users create or edit a story
View Stories: Users can only see the latest update until they contribute to the story, then they can see the entire story
View Profile: Users can view the stories they have created or contributed to
List new stories: Users can find new stories to contribute to

Interactions

The authenticator will allow the user to use the site as long as they are logged in. Once logged in the user can create or contribute to a story. Each new story contribution will be added to the table stories in the database. Users can also view stories which will be done by retrieving data from the table stories.

Database Schema

Users: Stores user login information
Stories: Stores story submissions with the name of the story and its contributor

SiteMap

Homepage: Login or create account
Create Account:
View Profile: shows username and stories the user created or contributed to
View Story: user can view the entire story if they have contributed to it, if they haven't they only see the latest update
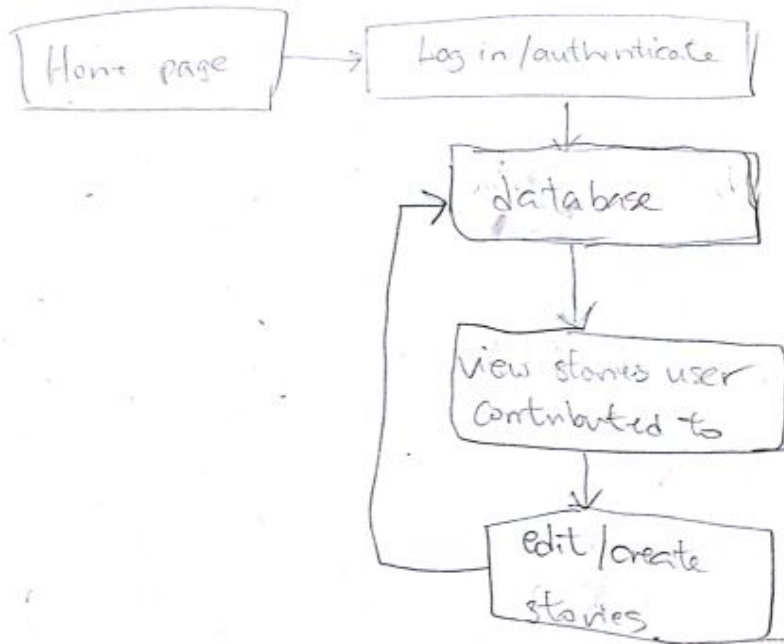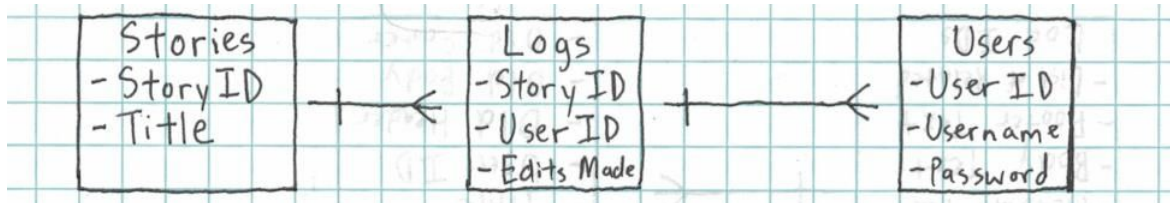Create Story: user can create a new story
Edit Story: user can contribute to someone else's story is they haven't already
Show new stories: User can discover stories they haven't contributed to yet

Tasks

- Way to create new stories >(Kevin)
- Viewing stories >(Kevin)
- User info storage >(Sophia + Kevin)
- Story info storage >(Sophia + Kevin)
- Account creator >(Sophia)
- Story editor >(Ricky)
- Access rights to functions of the site >(Aaron)
- View stories(haven't contributed to) >(Ricky)
- Page layout >(Aaron)

* We'll help each other out on each task depending on how closely linked our tasks are

Database Schema

Stories
- Story ID
- Title

Logs
- Story ID
- User ID
- Edits Made

Users
- User ID
- Username
- Password

Flow Diagram

Home page → Log in / authenticate → database → view stories user contributed to → edit / create stories

(edit/create stories loops back to database)

Wireframes

// Home Page

LOGIN
Username [____]
Password [____]   SUBMIT

DON'T HAVE AN ACCOUNT?
CREATE ACCOUNT

IF LOGGED IN
↳ // VIEW PROFILE

// Create Account
CREATE ACCOUNT

Username [____]   CREATE
password [____]

IF LOGGED IN
↳ // VIEW PROFILE

// VIEW Profile
USERNAME   ± DISCOVER

STORIES I ~~contributed~~
CONTRIBUTED TO
- Name 1 started by x
- Name 2 started by y
- Name 3 started by z

// View Story_name
VIEW PROFILE   DISCOVER
NAME/TITLE
<TEXT>
  - Contributor   OR
<TEXT>
  - Contributor
  ⋮

NAME/TITLE
<LAST SUB>
  - Contributor
  Add

// Create story (+)
VIEW PROFILE   DISCOVER

TITLE [____]

TEXT [_____]

CANCEL   SUBMIT

// Edit Story_name (add)
VIEW PROFILE   ± DISCOVER

TITLE
<LAST SUBMISSION>
  - Contributor

TEXT [_____]

CANCEL   SUBMIT

// Show new stories (DISCOVER)
VIEW PROFILE   ±
- NAME
  <LAST SUBMISSION>
    - Contributor
- NAME
  <LAST SUBMISSION>
    - Contributor