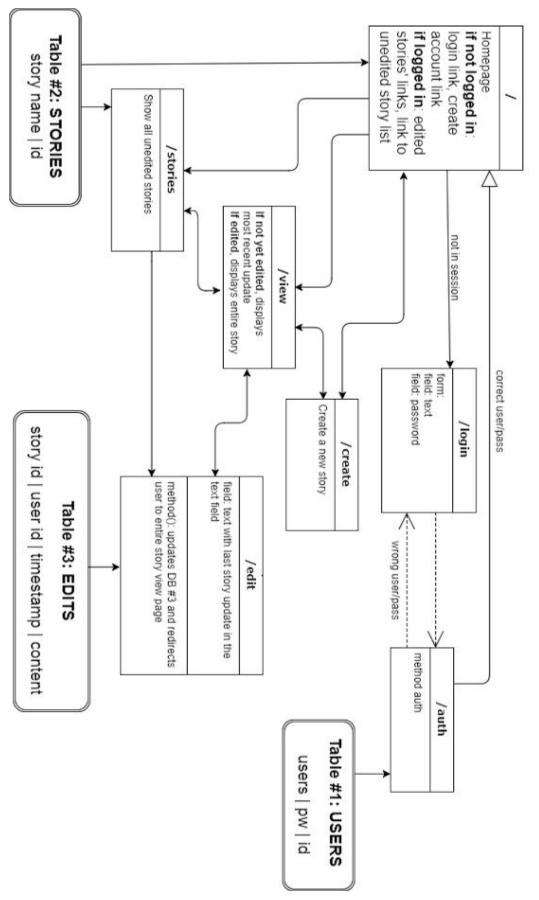
Team Once Upon a Time Karina Ionkina, Vivian Lee, Kelly Wang, Helen Ye SoftDev pd07 P#00 -- Da Art of Storytellin'



Roles:

• Helen: Backend story database

• Kelly: Login/Authentication

• Vivien: Frontend

• Karina: PM, Backend story database

Components:

- Login/Authentication
 - o Creating a user, asks for a user, password, and confirm password field
 - Requires usernames to be unique
 - Updates the *users* table
 - Logging in with effective authorization, using sessions and flashes
- Stories
 - o Homepage
 - If not logged in, register for an account link & login link
 - Will have a list to links to stories that the user has contributed to
 - Link to the list of unedited stories
 - ALL BELOW REQUIRE A LOGGED IN USER:
 - Creation:
 - Form to title the story and write the first contribution
 - Updates the *stories* table
 - o View
 - Displays a specific story
 - If the user has contributed, it will show the entire story
 - If not, it will show the latest update with a link to edit
 - Stories
 - Will show a list of links to unedited stories & corresponding edit link
 - o Edit
 - Allows a user to write the next update to a story
 - Will show the last update along with form to update the story
 - Will link back to the view of the story after contribution, and they will now be able to view the entire story
 - Contributions may be limited to a certain number of currently undecided characters
 - Adds an update to the *updates* table
- Frontend
 - Creating HTML templates using Jinja

Database:

- Users table:
 - o Stores username, hashed password, and id
 - Updates whenever a new user is made
- Stories table:
 - o Stores story titles and ids
 - Updates whenever a user creates a new story
- Updates table:
 - Stores the content, timestamp of updates
 - Keeps track of the user id and story id for each update