Project Milestone 5

The NoteSquad

The Team: StackOverflowers (with individual contributions)

Grace Horton: .ejs functions for upload/download function (viewing saved PDFs), Project Milestone 5 PDF, debugging, connecting Registration page to the database via 'submit' button

Most recent commit:
https://github.com/CSCI-3308-CU-Boulder/3308SP21_024_1/tree/Grace_Branch/Drafts

Mark Davis: Upload function, setup s3 bucket to test with, setup docker and env variables, separated html to ejs files, templated user ejs for data and errors, simplified profiles to be separate containers instead of tabs, setup basic routing for all, added more to user route (to save uploads to user profile in database, retrieve information to display), added more entries for database to test and fixed some references, team meeting notes
https://github.com/CSCI-3308-CU-Boulder/3308SP21_024_1/commits?author=gaguyga
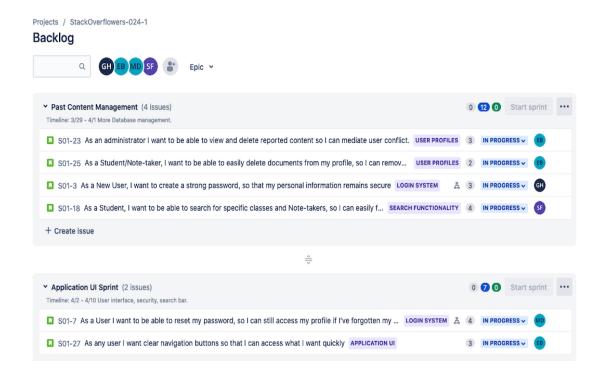
Sean Fitze : Worked on a lot of the database. Added the sql file containing the database for all profiles. Fixed alter tables and restructured the database so that it was more convenient for admin profile access (no need for a university table and added a boolean value to check if profile is admin). Also fixed up insert to

tables for testing different user accounts. Also changed some of the dependencies for the docker-compose.yml file. https://github.com/CSCI-3308-CU-Boulder/3308SP21_024_1/commits?author=scfitze

Ethan Bauer : Made changes to admin profile view, worked on giving tabs functionality (notes, messages, about me, report). Adding code to dynamically change HTML in white box below these tabs to better reflect their function (for example, a button and text field to add notes). Created s3 bucket of sample data. https://github.com/CSCI-3308-CU-Boulder/3308SP21_024_1/tree/Ethan_Branch

JIRA link:
https://csci-3308-spring21-024-1.atlassian.net/jira/software/projects/S01/boards/1/roadmap

Projects / StackOverflowers-024-1
Backlog

GH EB MD SF   Epic ⌄

Past Content Management (4 issues)   0 12 0   Start sprint ⋯
Timeline: 3/29 - 4/1 More Database management.

S01-23 As an administrator I want to be able to view and delete reported content so I can mediate user conflict. USER PROFILES 3 IN PROGRESS ⌄ EB

S01-25 As a Student/Note-taker, I want to be able to easily delete documents from my profile, so I can remov... USER PROFILES 2 IN PROGRESS ⌄ EB

S01-3 As a New User, I want to create a strong password, so that my personal information remains secure LOGIN SYSTEM ⬚ 3 IN PROGRESS ⌄ GH

S01-18 As a Student, I want to be able to search for specific classes and Note-takers, so I can easily f... SEARCH FUNCTIONALITY 4 IN PROGRESS ⌄ SF

+ Create issue

Application UI Sprint (2 issues)   0 7 0   Start sprint ⋯
Timeline: 4/2 - 4/10 User interface, security, search bar.

S01-7 As a User I want to be able to reset my password, so I can still access my profile if I've forgotten my ... LOGIN SYSTEM ⬚ 4 IN PROGRESS ⌄ MD

S01-27 As any user I want clear navigation buttons so that I can access what I want quickly APPLICATION UI 3 IN PROGRESS ⌄ EB

Framework

-Using Mocha and Chai for unit testing

User Acceptance Tests

Tutorial

Test Cases: 1) Tutorial should be visible 2) Tutorial explanations should be clear and positioned correctly on the page 3) Tutorial should provide the user with a clear understanding of how the application works

Acceptance Criteria:

- Visible tutorial button
- Tutorial information appears in clearly defined, visible boundaries on the page in the correct position

Login Page

Test Cases: 1) User should be able to login with correct credentials. 2) User authentication fails when the user provides invalid credentials. 3) The Login page provides the user with specific feedback about the error.

Acceptance Criteria:

- User cannot login without filling out mandatory fields, username and correct password
- The application recognizes the correct password
- Login page notifies the user if the submitted credentials are not valid

Upload Notes Function

Test Cases: 1) User should be able to upload notes to their profile 2) User's notes should appear every time they log in 3) User's notes should not appear on other profiles (unless downloaded) 4) User should be able to access their notes from their profile

Acceptance Criteria:

- Upload button is visible on the profile
- Upload button produces "Browse files" button
- File should be visible next to "Browse" once selected
- File should be visible in "Notes" after clicking the upload button
- All relevant file information is stored in the 'notes' table in the database
- The correct notes appear when logging into a specific user profile