Project Milestone 5

Group 013-07

Who

- Leif Anders
- Tyler Hand
- Nikita Feoktistov
- Elizabeth Gyimesi
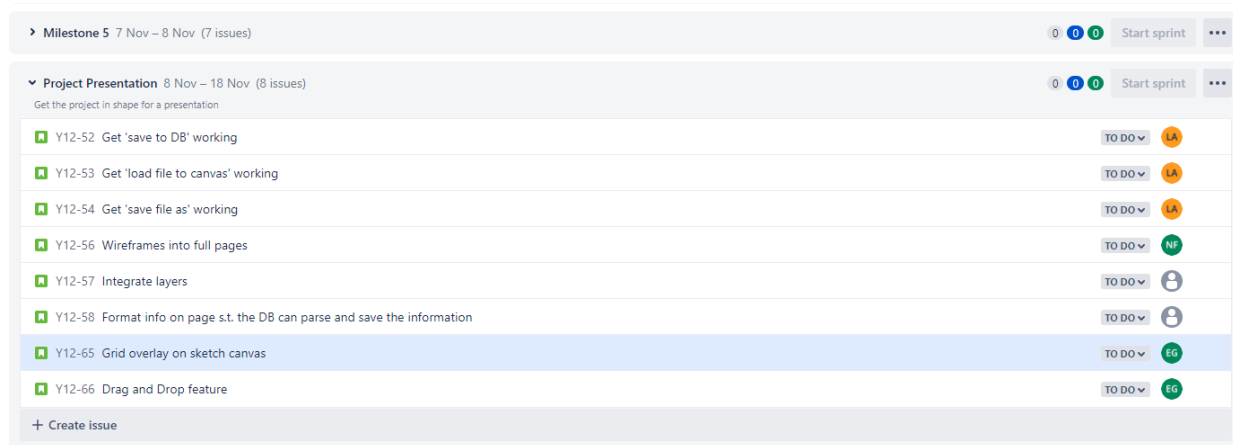
Title

Project Name

User Acceptance Tests

- Login
  - User should be able to login when they provide the correct credentials (i.e. username/email and password)
  - User authentication fails if incorrect credentials or a required field is missing in the form
- Signup
  - User should be able to sign up when they fill out all required fields (i.e. first name, last name, username, email, password, and repeat password)
  - If the user fails to fill out all required fields, the user is prompted with an error message and fields with errors are empty and labeled as having an error
  - If the user inputs a username or email already in the userinfo database, user is prompted with an error message stating such
  - If the user inputs invalid characters in the first and last name fields, or an invalid email, user is prompted with an error message stating such
- Search
  - User should be able to search for drawings based of the name of the drawing, username of the user that created it, and date modified
  - If the user inputs nothing in the search bar, print out all drawings on page
  - If the user's search query has no results, print an error message that no similar drawings are found

Individual Contributions

Figure 1. Screenshot of project management board

- Leif
  - Organizing group members
  - Creating html and js for the sketching canvas
  - Save, export, clear, and load functionality
  - https://github.com/CU-CSCI-3308-Fall-2021/CSCI-3308-Fall21-013-07
  - https://github.com/CU-CSCI-3308-Fall-2021/CSCI-3308-Fall21-013-07/tree/main/All%20project%20code%20components/doodle_tests
- Liz
  - Researched the start of attempting to reuse fabric.js
  - Reworked dragged and drop to work in pure html divs
  - Researched Vector line drawings in Fabric.js in pure html
- Nikita
  - Fixed mistakes in the template, involving the positioning of columns, cards, navbar items, and login button.
  - Created browse page, account page, home page, and outline for the create page
  - Realized, painfully, that bootstrap has a lot of quirks, so had to learn more CSS and HTML on my own.
  - https://github.com/CU-CSCI-3308-Fall-2021/CSCI-3308-Fall21-013-07
- Tyler
  - Added drawing count column to userinfo data table, this will be used to generate the filenames of drawings that users create
  - Adjusted search.php file so that it displays all drawings before user submits form
    - This gives a fuller looker to the page and allows user to see drawings

- - ■ Also added the ability for user to submit an empty search query which prints all the drawings
  - ○ https://github.com/CU-CSCI-3308-Fall-2021/CSCI-3308-Fall21-013-07/commit/9ef950d59c2eefa76610b10c24243dab9f1a51ac