

### **Individual Contributions**

Zach Trainor

#### **What features were completed?**

For this demo, I worked on the landing page, or the page the user will first see when they visit our website. On this page, we wanted to have a login screen so returning users could sign into their existing account or new ones could register with our website, so I created just that.

#### **What worked during the demo?**

The demo for my feature mostly went well, as the register modal worked correctly and the limited JavaScript I made was able to check if entered passwords matched. I still have to tinker out some issues to raise an alarm if the passwords don't contain certain variables, but that should be sorted out pretty soon.

#### **What issues were faced either during the development or during the demo?**

My biggest issue I faced was with the modal. For some reason, my modal wasn't appearing and I was just running into a lot of issues. Eventually I sorted out the bugs but then ran into problems with JS and checking if passwords contain certain desired variables like an upper and lower case character, symbol, and number.

#### **What were the suggestions offered by the TA?**

Our TA just suggested I sort out the JS issues. I also think I am going to add another input box or two when a user is registering, just so we can get more information for that user and make it more personalized.

Helen Dupree:

#### **What features were completed?**

I created the author user page. Currently it has HTML/CSS, all relevant elements have id tags for implementing JS and NodeJS within the next two weeks.

#### **What worked during the demo?**

The page displayed nicely, and there were no real technical issues.

#### **What issues were faced either during the development or during the demo?**

I struggled a little bit to make the columns work properly in bootstrap and noticed shortly before the demo that the book cover images were scaling improperly. I was able to get this fixed before the demo.

#### **What were the suggestions offered by the TA?**

Some ways to allow the author to edit their profile images and a way to add books.

### **Github Commits:**

Delan Huang:

**What features were completed?**

I worked on a book survey that our users could fill out. Our website would then recommend books based on their inputs. The survey won't be required of the user and they can resubmit it at any time to change their preferences. I also updated the architecture plan with the API's we planned to use.

**What worked during the demo?**

The form was complete. You can input and put your preferences in.

**What issues were faced either during the development or during the demo?**

During development a banner title was implemented as the image didn't show up. The banner title was replaced with a header. Other issues that occurred were alignment issues and other things related to attributes. When implementing one of the questions one of them refused to be a "textarea" input so it was left as a "text" input.

**What were the suggestions offered by the TA**

A suggestion that was given was to change some of the selections from radios to checkboxes as a user would realistically have overlapping preferences for that question. Other suggestions include an alignment fix. It's not visually appealing to have all the checkboxes in a single column. The suggestion was to put them in a table for a better layout.

Ben Burkhalter

**What features were completed?**

For this demo, I worked on the home page. Here I implemented a Netflix-like style user interface using HTML and CSS. On the home page the user is able to scroll through a seamless, single screen interface and browse through books. When mousing over a book, the image of the cover will grow larger to give some nice visual feedback. Along with this there is a slider that loops through pages of books and loops back to the beginning at the last page.

**What worked during the demo?**

The sliders, book titles, mouse over zoom, and basically everything within the sliders worked correctly.

**What issues were faced either during the development or during the demo?**

One big issue during development was figuring out how to implement multiple rows of sliders on one page. Once I figured out how to manage this, the button to shift pages on the slider was not functioning properly, so I had to adjust the item ID in the html file and then all worked properly.

**What were the suggestions offered by the TA?**

One main suggestion was to make the theme (color scheme) match better with the other group members' pages.

Sayat Toktarov

**What features were completed?**

I have worked on the user page. It's the page where you can record what books you read, reading and will read. You can also add information about yourself like: you name, age, where you are from, and a little something about yourself. You also have pictures of your favorite authors and books that were most liked by you.

**What worked during the demo?**

I didn't have any issues and everything looks good as it is supposed to.

**What issues were faced during the development or during the demo?**

I was struggling with the pictures. It was hard to find a good/clear picture and then insert it into the page with the right size.

**What were the suggestions offered by the TA?**

Wyatt offered to put the read, reading and will be reading book down below by the reviews section. There will be more space and also maybe I'll be able to put some books pictures.

Joseph Sembower

**What features were completed?**

I worked on the database for the demo. I got multiple tables set up and some select statements to view some of the information from the database.

**What worked during the demo?**

Wyatt said the database looked good but we couldn't really test it because we didn't have any user information setup.

**What issues were faced either during the development or during the demo?**

I typically just get confused when developing database stuff because I am still pretty new to it.

## What were the suggestions offered by the TA?

A suggestion Wyatt made was to just make sure there is all the information that is included in the website, also included in the database and how its made.

## Updated Diagram

