

Book Hooked

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Project Description:

Book Hooked is a way to keep track of what books you own and in what formats. It also has a basic way to look for new books you might want to read. Everyone can track their books in their own unique account. The home page shows books based on user preferences that they can browse. In the library page users can add new books to the library with just title and author. Then users can see the cover and other information about the books sorted by the format they own the book in. On the user page the user can see some of the information they signed up with as well as all of their books sorted by newest added. Included in Book Hooked is a GUI where the users can see books in a way that displays the title and book cover in a way that is similar to Netflix.

Project Tracker: N/A

Video: [Video](#)

VSC: [Github Repository](#)

Contributions:

Helen: [github contributions](#)

I worked on a few different things. I created all of the userpage and a majority of the library page. A large amount of the work for both pages was creating the partial for showing book information. The books partial involved getting book data from the database and creating calls to the Google Books api. For the library page created the backend for the 'add books' button, allowing new books to be added to the user's profile. I also helped with the nodejs code for the home page. I finished implementing the cookies that Joey started.

Commits on Apr 22, 2022

- Merge pull request #25 from cub-csci-3308-spring-2022/helens_branch Verified 8a7b46c <>
 hdupree committed 2 days ago
- Implemented Joeys cookie code 7db92a6 <>
 hdupree committed 2 days ago
- Merge pull request #24 from cub-csci-3308-spring-2022/cookieTesting Verified b183e3a <>
 hdupree committed 2 days ago
- Merge branch 'helens_branch' into cookieTesting Verified bcba6b1 <>
 hdupree committed 2 days ago

Commits on Apr 15, 2022

- Merge pull request #23 from cub-csci-3308-spring-2022/helens_branch Verified 1001caa <>
 hdupree committed 9 days ago
- fixed books not populating on author page 5f7fead <>
 hdupree committed 9 days ago
- Merge pull request #22 from cub-csci-3308-spring-2022/helens_branch Verified 6147068 <>
 hdupree committed 9 days ago
- A most working add book button 1d0c98f <>
 hdupree committed 9 days ago
- Merge pull request #21 from cub-csci-3308-spring-2022/helens_branch Verified 001a7dd <>
 hdupree committed 9 days ago
- library page looking nicer f535c17 <>
 hdupree committed 9 days ago
- fixed some of the library display issues a0ec018 <>
 hdupree committed 9 days ago
- Merge branch 'main' of https://github.com/cub-csci-3308-spring-2022/c... ffe7b73 <>
 hdupree committed 9 days ago

Ben: [Github Main Contributions](#)

main

Commits on Apr 15, 2022

- fixed undefer genre error and added b tags to js 3707817 <>
 bebu6788 committed 7 days ago

Commits on Apr 14, 2022

- default horror 5 Verified 3f451e1 <>
 bebu6788 committed 7 days ago
- Update home_style.css Verified 386c13f <>
 bebu6788 committed 7 days ago
- more js functions Verified 999ad08 <>
 bebu6788 committed 7 days ago
- adding rows static Verified 8483d52 <>
 bebu6788 committed 7 days ago

Commits on Apr 11, 2022

- Added my individual contributions Verified 94c4656 <>
 bebu6788 committed 10 days ago

Commits on Apr 7, 2022

- 2nd function genre based Verified d17d9f3 <>
 bebu6788 committed 14 days ago
- arrange for dynamic images Verified 435fb5c <>
 bebu6788 committed 14 days ago
- body tag fix 33b9894 <>
 bebu6788 committed 14 days ago
- Update home.ejs Verified 9fb9381 <>
 bebu6788 committed 14 days ago
- added js, edited header and css 07bafe61 <>
 bebu6788 committed 14 days ago

My big contribution to this project was the home page. This page was my pride and joy! I used HTML bootstrap to implement a Netflix style all-in-one user experience with rows of sliders displaying book covers. When the user sees a book they're interested in they can click the image and a new tab will open with a link to purchase it. Eventually the html became dynamic through JavaScript functions that populated the home page based on favorite genres, or favorite authors using AJAX Google Books API calls. After these functions were working, the homepage was converted to EJS in order to talk to the NodeJS server to access user information from the database. This allows a user to input a couple of their favorite authors and genres and after signing up, the homepage will populate books based on their input preferences. Helen helped EJS talk to node, since backend stuff was a major struggle throughout the semester. But other than that, the home page is all me!

Zach: [github contributions](#)

I worked on creating the landing page and getting that up and running. I worked on creating the server.js, converting everything to ejs, restructuring file directories, creating header, footer, and navbar partials, assisted with database commands. I also helped create the library page foundation. I worked with node.js, HTML/CSS, plenty of JavaScript and Postgres.

Joseph: [github contributions](#)

I worked on starting the database and working through bugs we had throughout the project. This included talking with the group about how the database should work and taking steps to implement it. However, these latter steps were more based on Helen and Zach and taking the time to implement what needed to be done with the final steps of the database. Beyond that, I took a lot of time trying to get cookies to work for the website but could never come to a proper conclusion. This part of the project was finished by Helen. During the whole process I did take the time to setup work based plans such as trello other milestones, but this couldn't have been done without the help of my other team members.

main

Commits on Apr 15, 2022

Update package.json

JosephOfTheDay committed 9 days ago

Verified856b53d<>

Update server.js

JosephOfTheDay committed 9 days ago

Verifiede1392f8<>

Commits on Mar 20, 2022

Add files via upload

JosephOfTheDay committed on Mar 20

Verifiedddce340<>

Commits on Mar 10, 2022

Add files via upload

JosephOfTheDay committed on Mar 10

Verified22db00e<>

Newer

Older

2 contributors

21 lines (19 sloc)558 Bytes

RawBlame

```
1 CREATE TABLE users (
2   accountID INT NOT NULL,
3   firstName VARCHAR(50) NOT NULL,
4   lastName VARCHAR(50) NOT NULL,
5   memberSince DATE NOT NULL,
6   physical VARCHAR(42)[],
7   ebook VARCHAR(42)[],
8   audiobook VARCHAR(42)[],
9   Password VARCHAR(100) NOT NULL,
10  Email VARCHAR(100) NOT NULL,
11  books VARCHAR(20)[],
12  favAuthors VARCHAR(40)[],
13  favGenres VARCHAR(40)[]
14 );
15
16 CREATE TABLE library(
17   isbn VARCHAR(20) NOT NULL,
18   author VARCHAR(45),
19   title VARCHAR(100)
20 );
21
```

Sayat: [github contributions](#)

Nothing

Delan: [github contributions](#),

Architecture diagram

Deployment: Unfortunately we were unable to get the website functioning properly on Heroku. To run the code navigate to the all project code components folder and docker-compose up.