

Team #: 013 - 8

Abdirahman Ebiso, Isaias Perez, Ryan O'Leary, Zach Dyre, Zariyat Hossain

Team Name: Biblio Bros

Application Name: Bookhive

Application Description:

Bookhive will be a database collection of book reviews, similar to Goodreads or Letterboxd. The site will include functionality for uploading and reading reviews for the stored books. There will also be a system for privating one's reviews so that they can only be seen by approved "friended" users. Additionally, a recommendation algorithm for suggesting books based on a user's and a user's friend's stated preferences. Samples of each book can be viewed to whet user's appetites for the book.

The goal of bookhive will be to provide a platform for communities of like-minded bookworms to come together to share their favorite books and find new gems that they might have overlooked. Users should find a comfortable environment where they can pursue the reviews to find exactly the next book they are looking for.

Vision Statement:

For bookworms, who are looking for a community of like minded bibliophiles. Bookhive is a database/social media platform that gives users a place to discuss and discover their next favorite book. Unlike Goodreads, our product incorporates an aspect of community that will provide a book-club like experience.

Public Repository: <https://github.com/zdyre/3308-Project-Team-8>

Development Methodology: We plan to use our weekly team-meetings as scrums to review progress and allocate manpower. Deciding what areas of the project need additional time, to be prioritized or put on the backburner. Our tentative schedule is to go from easiest feature to hardest, creating user UI's first then developing the more intensive feature such as the recommendation system.

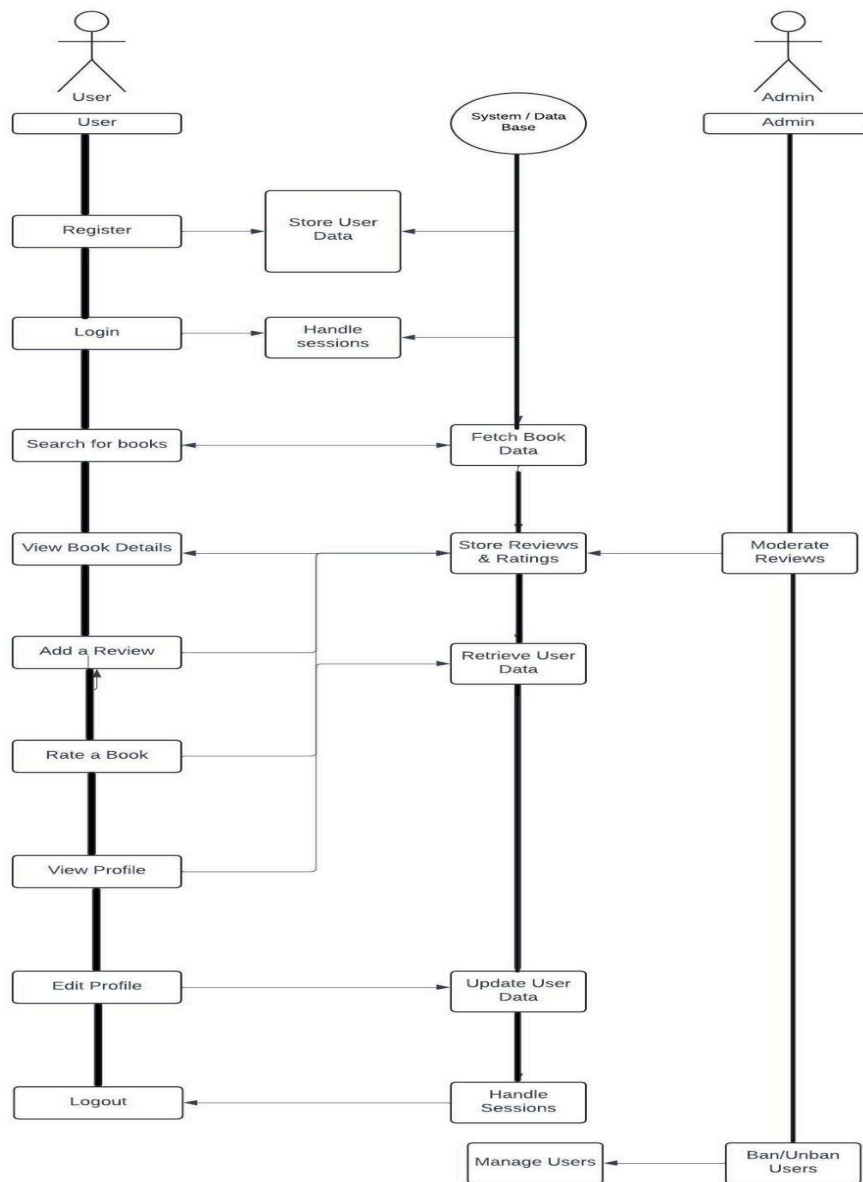
Communication Plan: Discord [<https://discord.gg/7RugZAuB>]

Meeting Plan: Either Tuesday between 12:00-2:00PM or Thursday afternoons after 3:00PM. One of these time slots will be used for the weekly meeting over Discord and the other for the meeting with the TA

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Use Case Diagram:



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Wireframes:

