BookSwapU

- I’m excited to present to you a compelling idea that addresses a common challenge faced by university students: the high cost of textbooks and the need for a sustainable and cost-effective solution.

- Our proposal is the development of a Book Swap Application, a digital platform that facilitates book exchanges between university students

BookSwapU

The Concept

- BookSwapU designed to connect students looking to exchange their textbooks.
- It aims to create a vibrant community where students can easily find and swap their required course materials, thereby reducing the financial burden associated with purchasing new textbooks each semester.

BookSwapU

The Significance

- The cost of textbooks has long been a concern for students.
- Many struggle to afford the ever-increasing prices of new books, leading some to skip purchasing necessary materials or resort to pirate copies.
- Our book swap application addresses the issue by providing a practical and ethical solution.
- By facilitating swaps, we’re not only reducing financial strain but also contributing to a greener environment.

BookSwapU

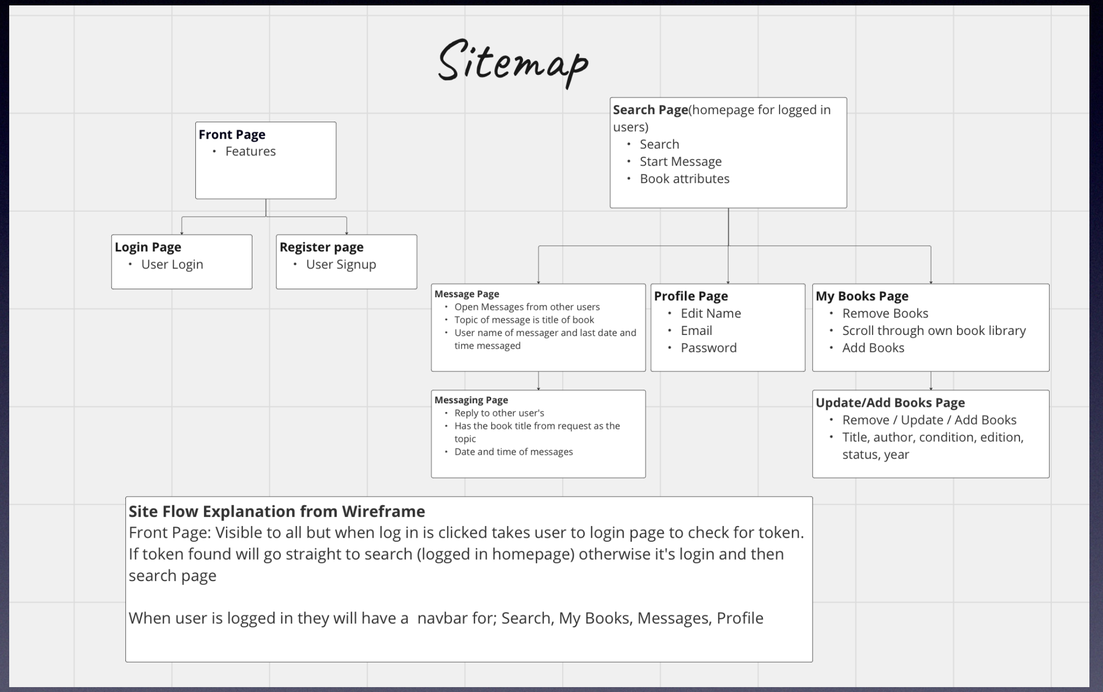
Target Audience

- Our primary target audience is university students across various disciplines and academic levels.
- According to recent surveys, an overwhelming majority of students express the desire for cheaper textbook alternatives.
- Our application caters to this need, providing a valuable service that benefit students from all walks of academic life.

BookSwapU

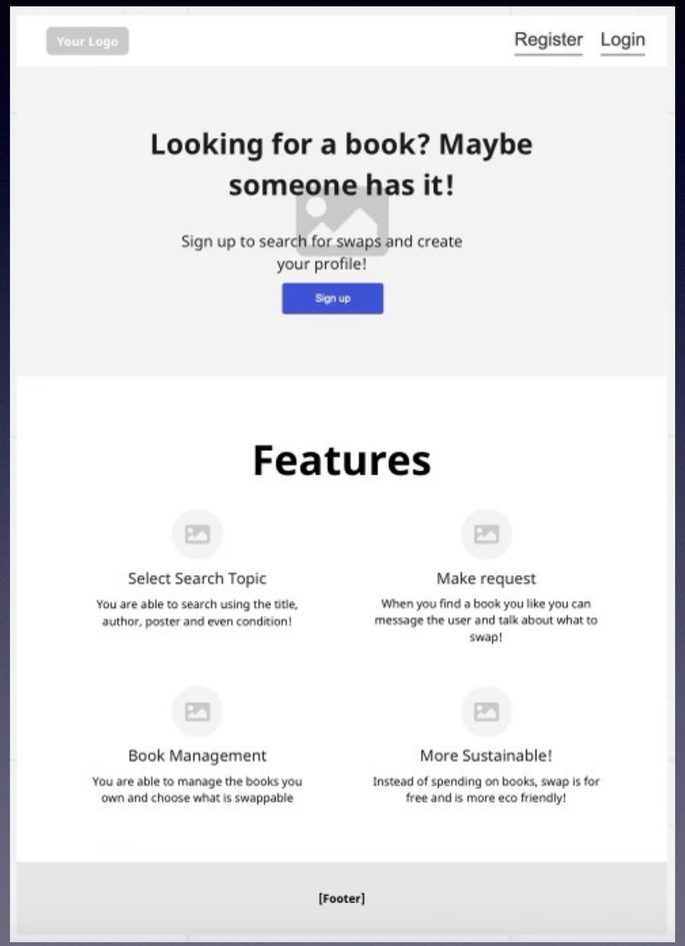
Key Design Decisions

Sitemap


Sitemap
Front Page
Features
Search Page(homepage for logged in users)
Search
Start Message
Book attributes
Login Page
User Login
Register page
User Signup
Message Page
Open Messages from other users
Topic of message is title of book
User name of messager and last date and time messaged
Profile Page
Edit Name
Email
Password
My Books Page
Remove Books
Scroll through own book library
Add Books
Messaging Page
Reply to other user's
Has the book title from request as the topic
Date and time of messages
Update/Add Books Page
Remove / Update / Add Books
Title, author, condition, edition, status, year
Site Flow Explanation from Wireframe
Front Page: Visible to all but when log in is clicked takes user to login page to check for token. If token found will go straight to search (logged in homepage) otherwise it's login and then search page
When user is logged in they will have a navbar for; Search, My Books, Messages, Profile

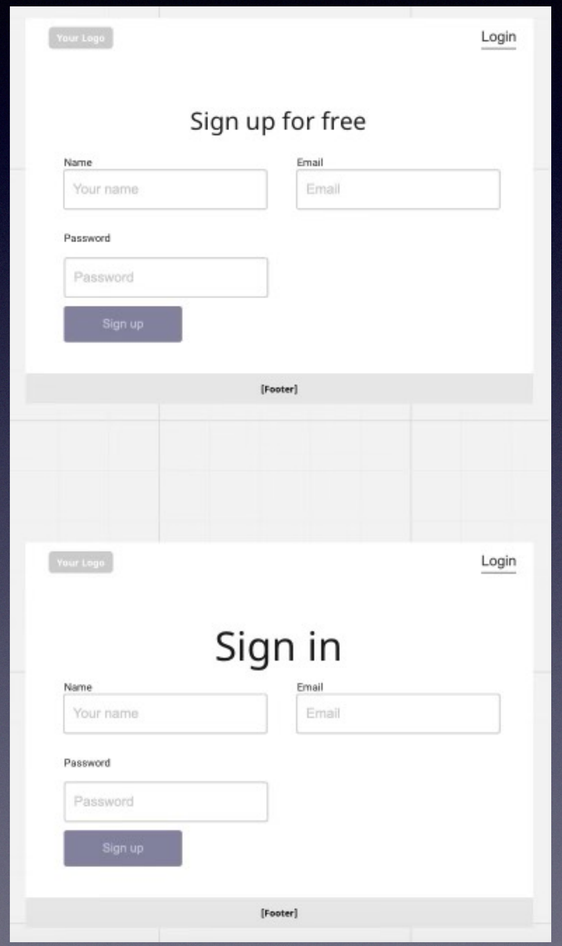
Front page

- Option to register for new users directly from the sign up interface
- Instantly direct existing users to their personalised dashboard upon signing in
- A comprehensive list of application features available to users



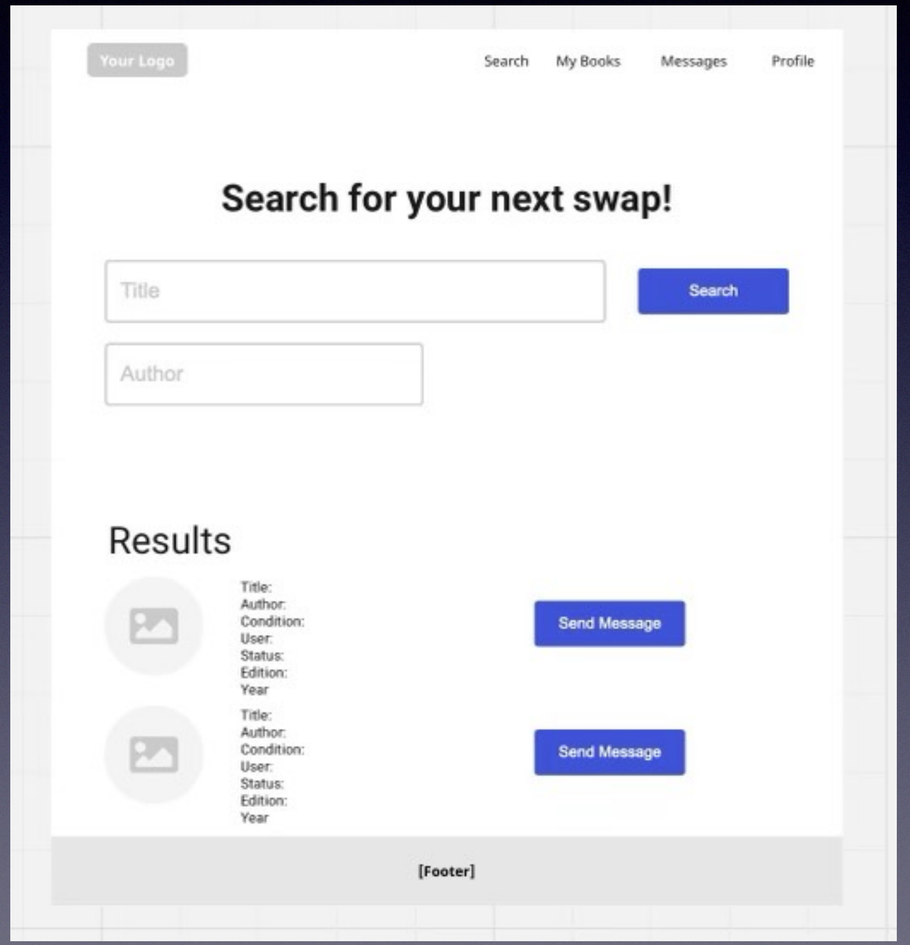
Register-Login

- User-friendly registration process
- Secure authentication mechanisms to protect data
- Seamless login experience across various devices



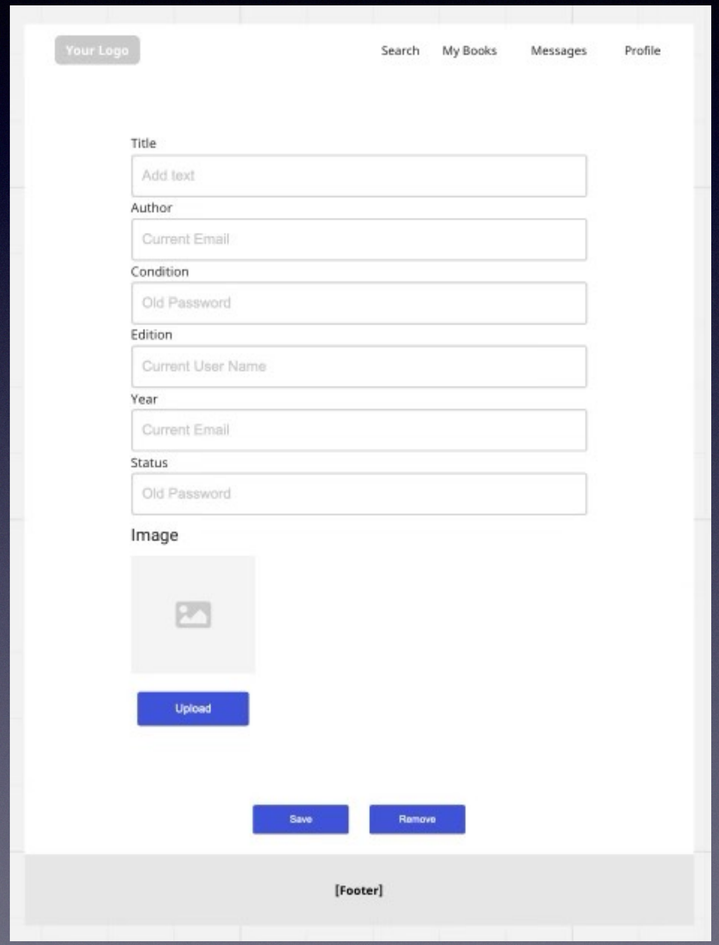
Search

- Intuitive search interface for specific books
- Search filters to narrow down results



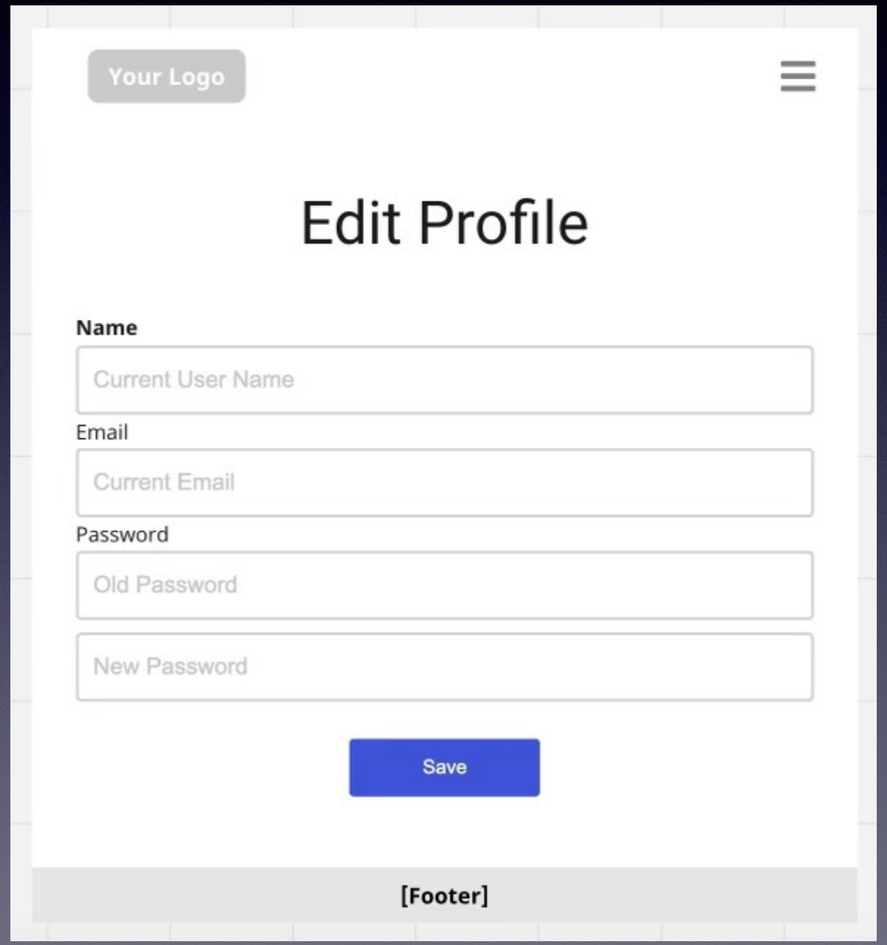
Edit book

- Easy-to-use book listing process
- Ability edit or delete listed book as needed
- Enable users to upload images of the book cover for easy identification
- Include option for users to specify the condition and edition of the book



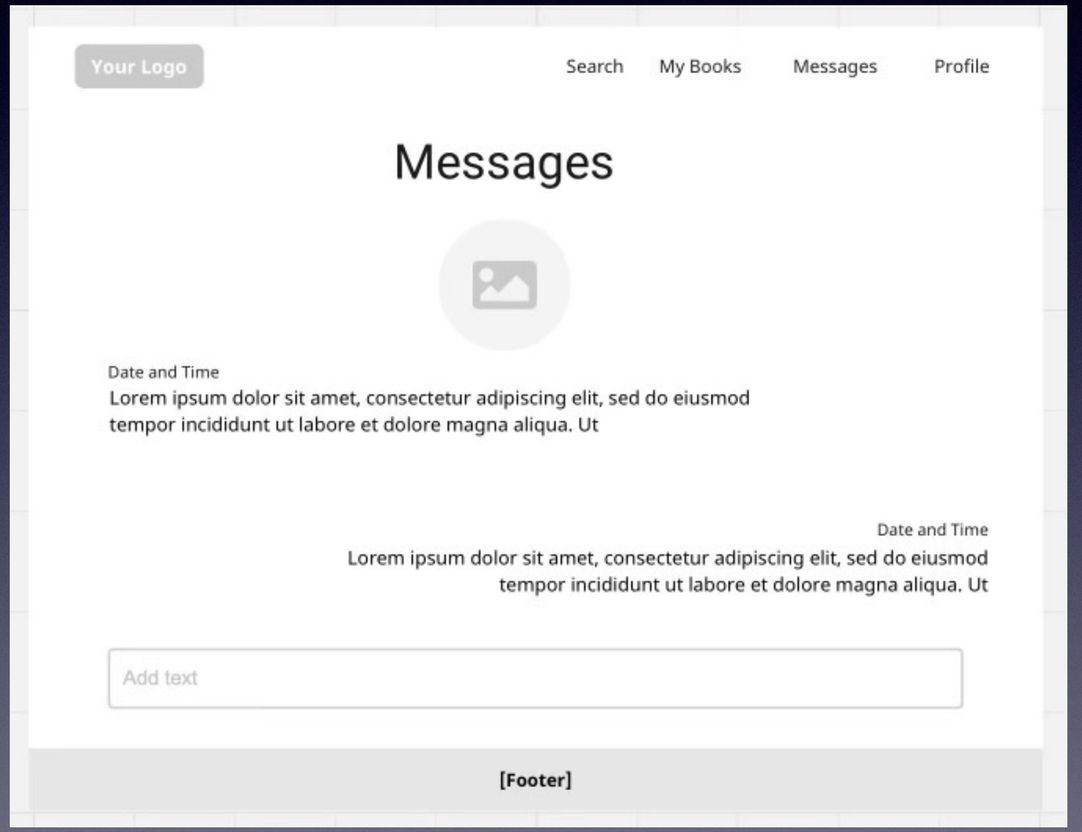
Edit-profile

- Easily update your name to reflect changes
- Ensure a personalised and accurate representation of your identity
- Option to use your real name or a preferred username for privacy



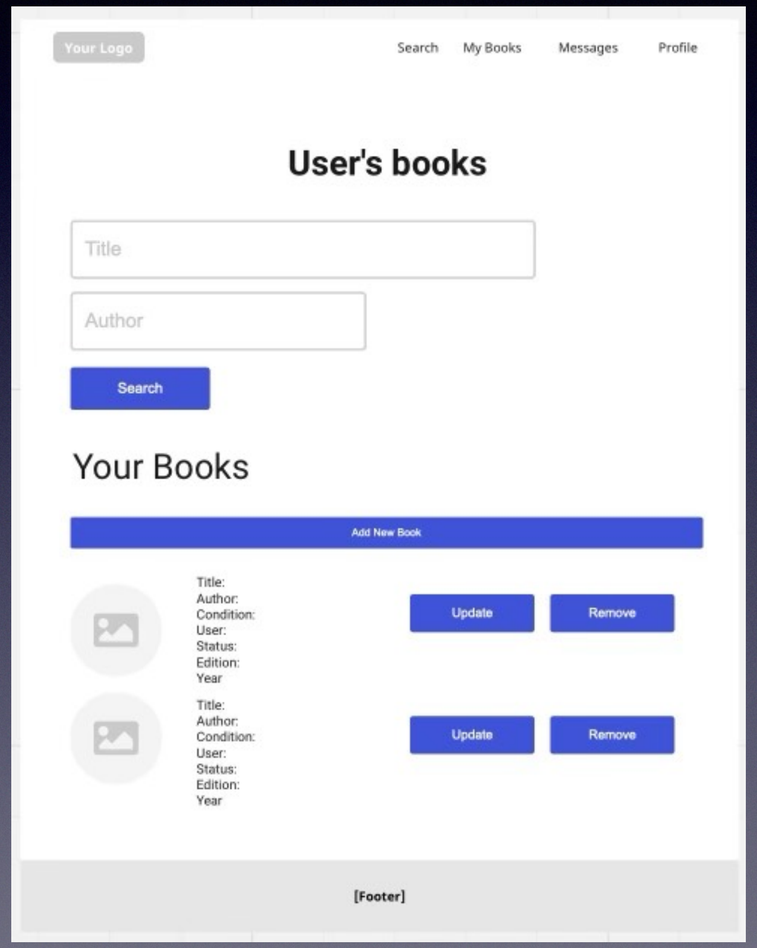
Messages

- In-app messaging system enabling users to communicate
- Facilitating seamless communication for negotiation and coordination
- User-friendly interface



User’s books

- Organised dashboard displaying the user’s listed books
- Quick access to add, edit or delete listing
- Helping users manage their books swapping status effectively



BookSwapU

Conclusion

- The book swap application addresses a widespread issue faced by university students and promotes a culture of resource sharing and sustainability.

- By facilitating easy and secure textbook exchanges, we are not only making education more affordable but also contributing to a positive environmental impact.

- We believe that with your support, we can turn this idea into a reality that benefits students and campuses nationwide.

Thank you!