VIGNAN

Institute of Technology and Science

# Book Bequest: Connecting Donors and Readers

FROM DEPARTMENT OF
ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

# PROBLEM STATEMENT :

- In an era dominated by digital media, the traditional practice of sharing knowledge through physical books faces challenges in reaching its full potential. The lack of streamlined platforms for efficient book donation creates barriers for individuals eager to contribute to literacy and educational growth. Furthermore, seekers of knowledge often struggle to access relevant books due to geographical constraints and limited networks. This underscores the need for an innovative solution that seamlessly connects donors and seekers in a user-friendly digital environment. Addressing these challenges, this project aims to develop a web-based platform that bridges the gap between book donors and seekers, facilitating a direct and efficient exchange of literary resources. By leveraging technology to foster connections and community, this platform seeks to revolutionize the process of book donation, making it accessible, convenient, and impactful for all stakeholders involved

- Beyond the practical benefits, this platform holds the promise of promoting literacy and nurturing altruism. As users partake in this unique exchange, they contribute not only to personal growth but also to the larger societal pursuit of accessible education.

# ABSTRACT :

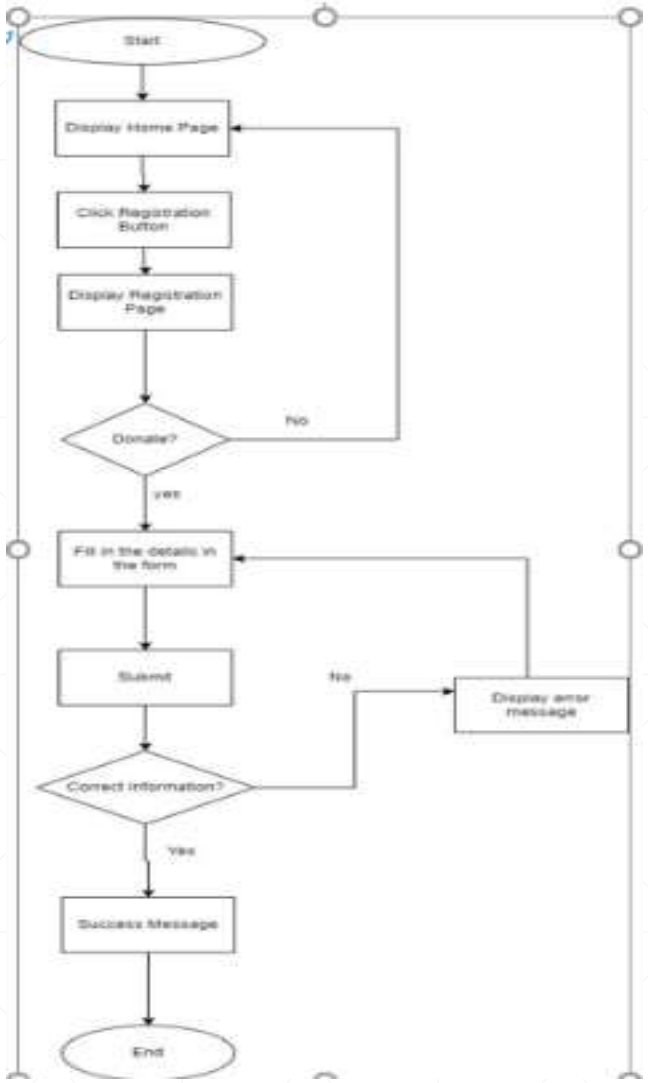

- This project introduces a web-based platform designed to facilitate book donations and foster a culture of knowledge sharing. Users access the platform through email-based login, gaining access to a virtual space where book donors and seekers converge. The platform serves as a vital link between donors and seekers, streamlining the process of connecting those with surplus books to individuals desiring literary enrichment. Seekers can explore donor profiles, gaining insights into the genres and titles available for donation. The platform transcends its role as a mere intermediary; it cultivates a sense of community by encouraging interactions between users, enabling discussions and recommendations. Seamlessly combining technology and social consciousness, this platform bridges geographical gaps that once hindered book exchange. Seekers, armed with information, can directly contact donors through provided details, facilitating a personalized exchange. This initiative not only promotes literacy but also highlights the potential of digital innovation in uniting people with shared aspirations. In summary, the web-based platform redefines book donation for the digital era, connecting users, and fostering a vibrant community centered around the exchange of knowledge and the joy of reading.

# WHY HTML AND CSS ?

- HTML is the fundamental building block of web pages, providing a structured way to organize and present content. It allows you to create a clear hierarchy of elements such as headings, paragraphs, lists, and more
- CSS complements HTML by allowing you to control the visual presentation of your platform. With CSS, you can apply styles, colors, fonts, and layouts that enhance the user experience
- Properly optimized HTML and CSS code contributes to faster loading times and better performance.

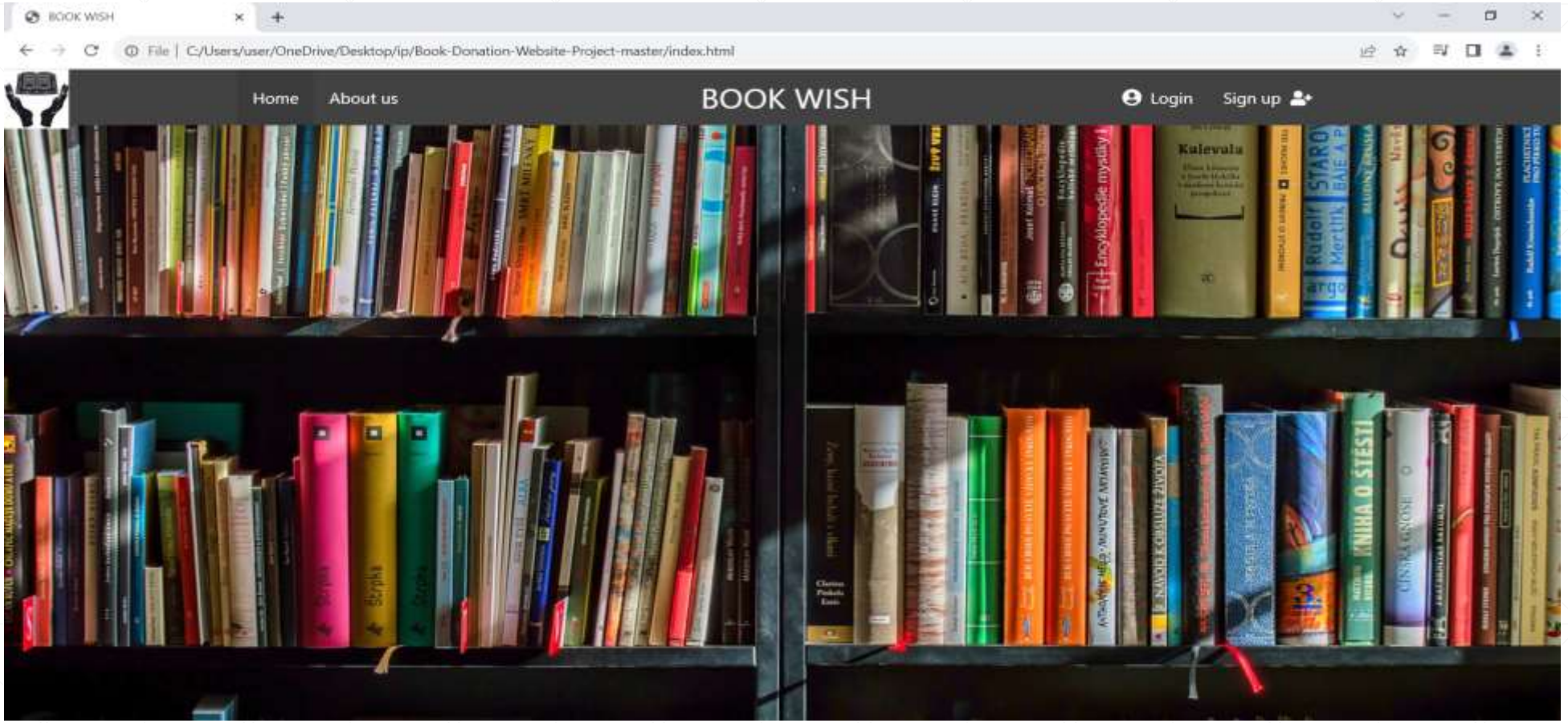
# HOW IT WORKS…

- Users register on your platform using their email addresses and create secure passwords.
- Donors list the books they're willing to donate, including genres, titles, and any additional details.
- Donors' book listings are displayed on the platform, organized by genres, making it easy for seekers to find relevant books.
- Seekers interested in a particular book can initiate contact with the donor by contacting them.
- Donors and seekers can communicate further to discuss book availability, exchange details, and agree on the donation process.

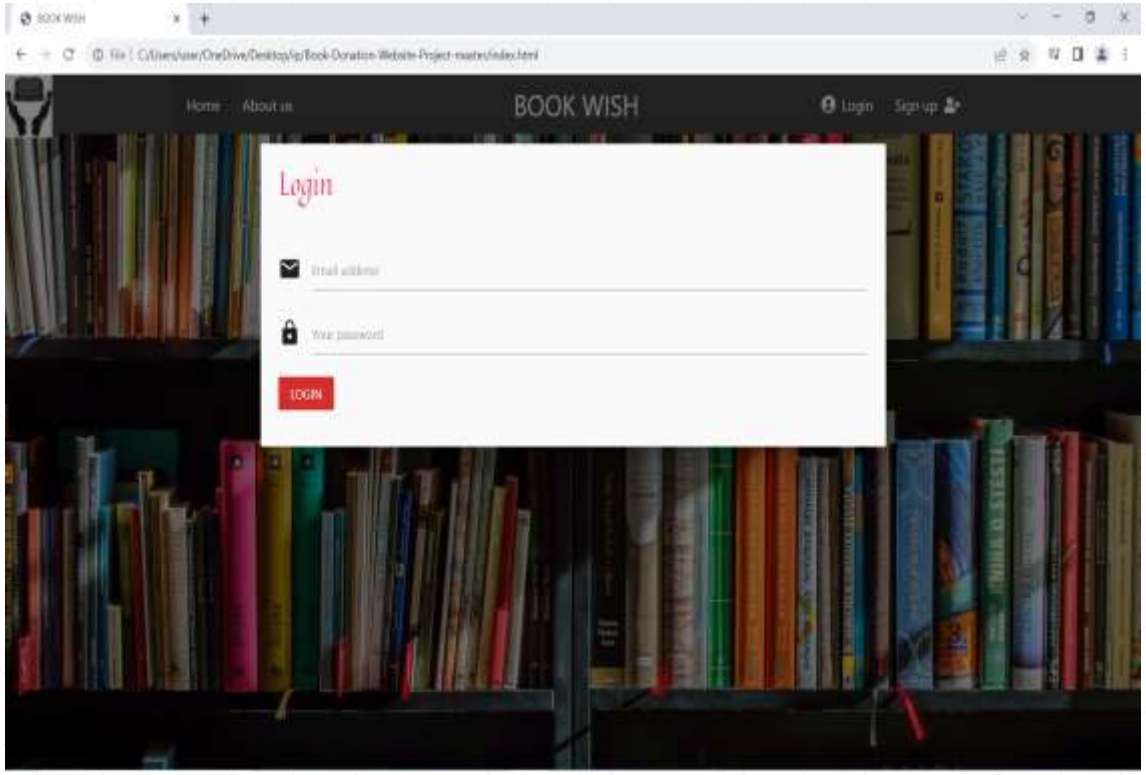


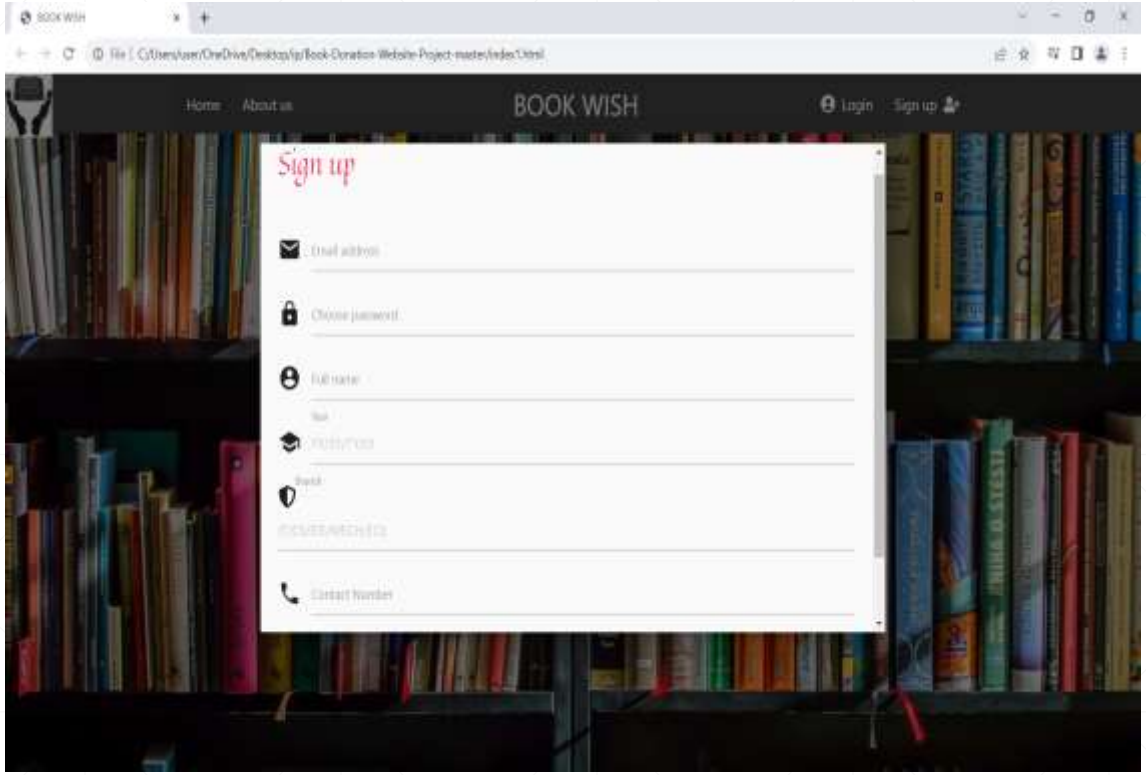
# STEPS :

## 1.HOME PAGE

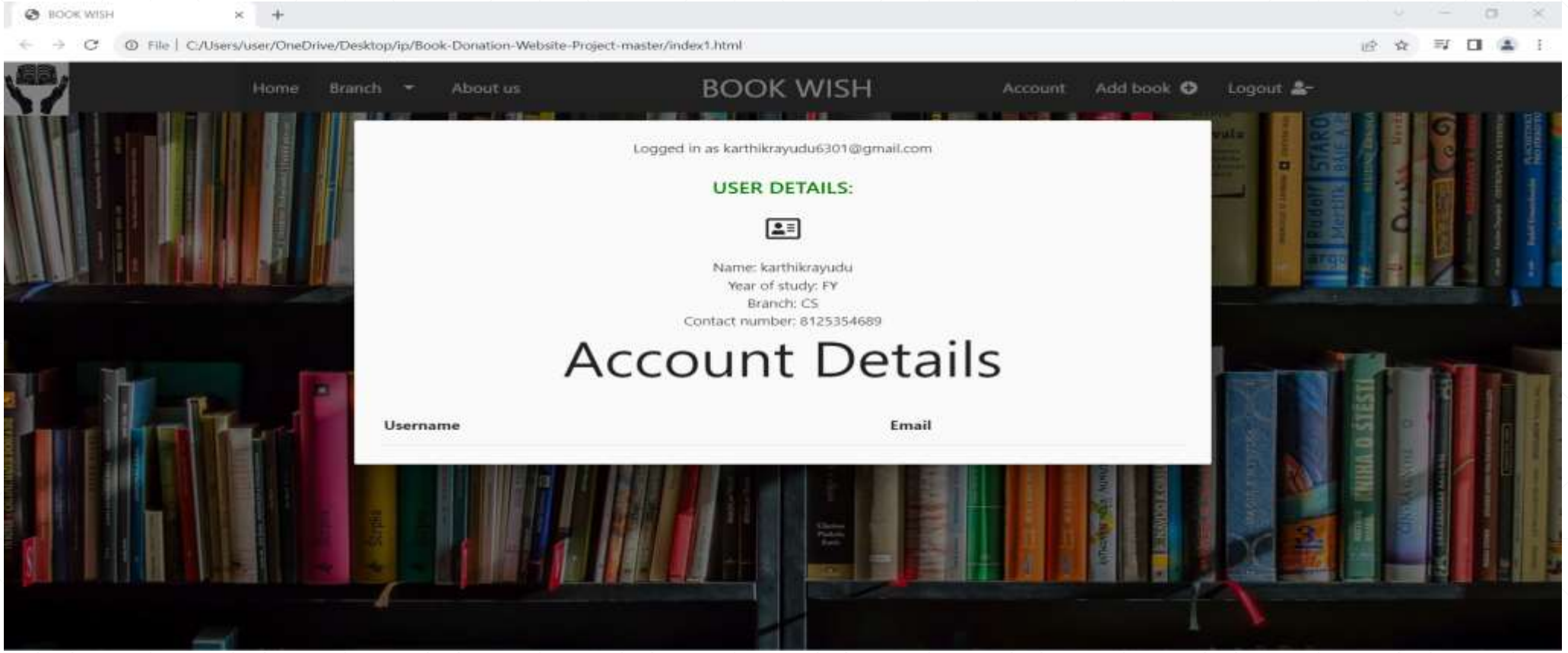


# 2. LOGIN / SIGNUP PAGE



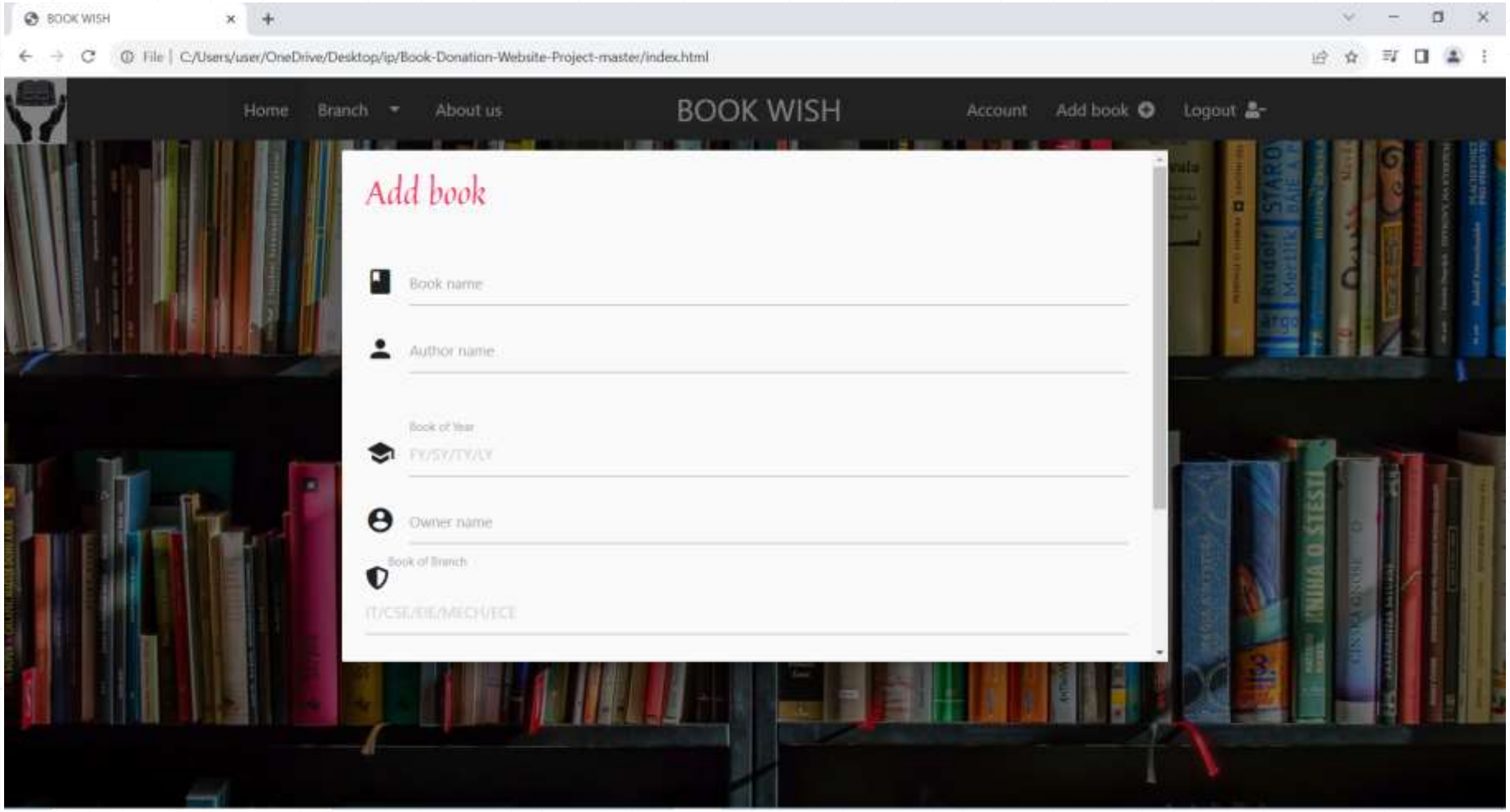



# 3. VIEWING THE ACCOUNT DETAILS

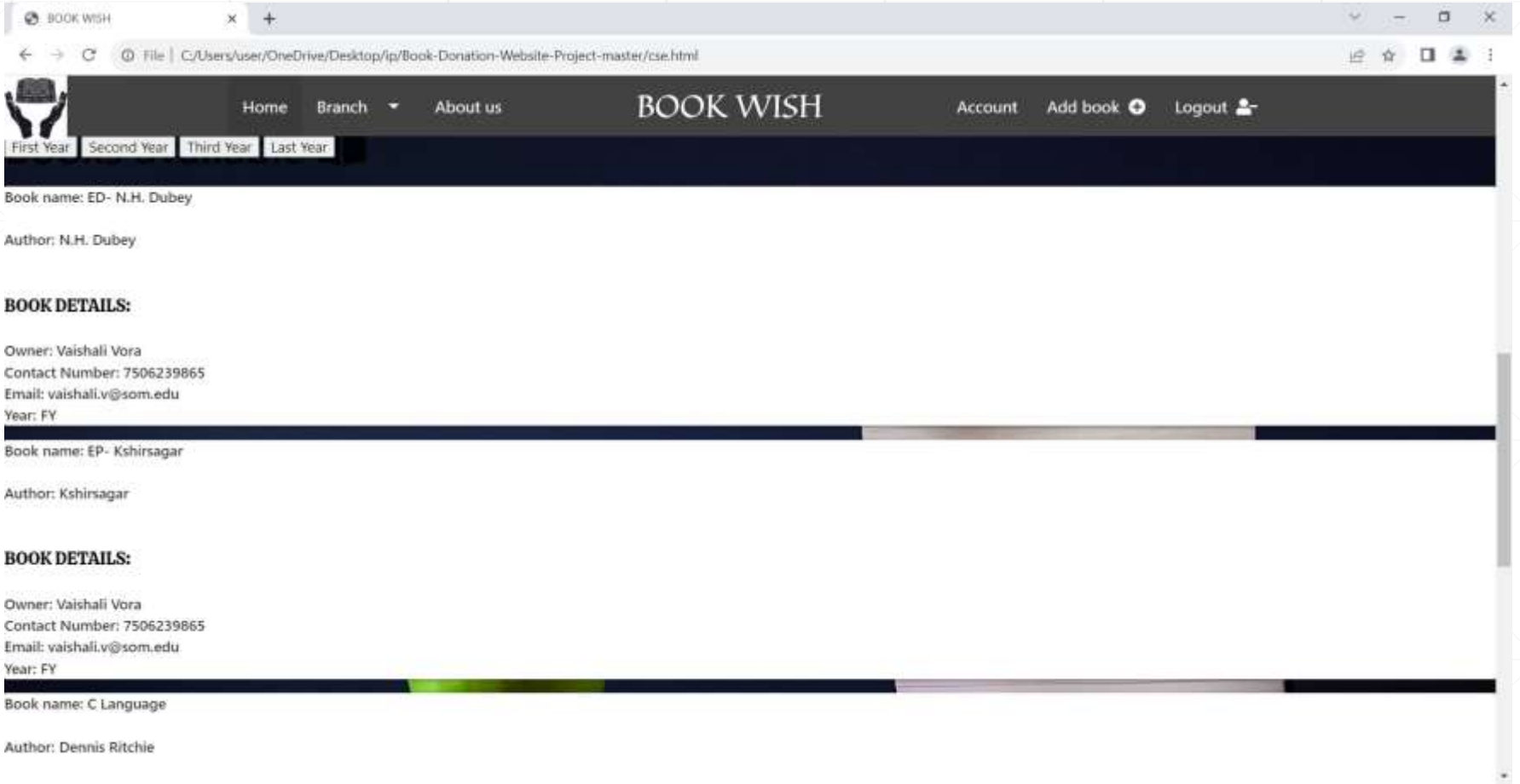


# 4. SELECTING THE BRANCH

# 5. ADDING BOOKS



# 6.VIEWING THE DONOR DETAILS



# CONCLUSION :

- In conclusion, our web-based book donation platform exemplifies the potential of technology in fostering knowledge sharing and community engagement. By seamlessly integrating HTML, CSS, and backend development, we've bridged the gap between donors and seekers, creating a user-friendly interface that facilitates efficient book exchange. Through this solution, we've transcended geographical limitations, allowing seekers to access relevant literary resources while nurturing a virtual community centered around a shared love for reading. The platform's responsiveness across devices underscores its accessibility, promoting not just physical book exchange, but also the exchange of ideas and recommendations. As technology and social consciousness converge, this platform signifies the power of online spaces in driving real-world impact. By empowering individuals to contribute to literacy and education through book donations, it fosters a sense of altruism that extends beyond the digital realm. In this interconnected era, our book donation platform shines as a beacon, guiding us toward a future where technology and community converge to empower individuals and advance the global pursuit of knowledge.

# THANK YOU

G.KARTHIK

M.KUSHAL