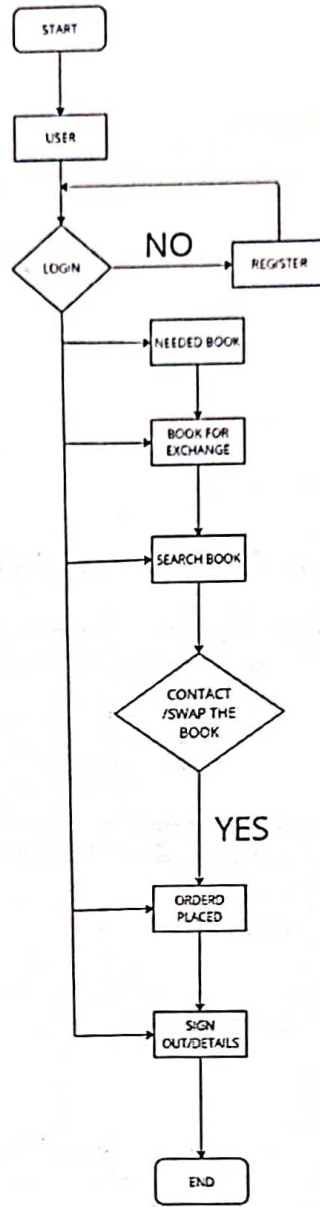


Shri Madhwa Vadiraja Institute of Technology and Management, Bantakal – 574115
Hackothsava 2023 – Synopsis

Team Name:		Wi4				
College Name and Address:		BNM Institute of Technology, Banashankari Stage II, Bangalore				
Theme of submission: (check mark the relevant box)		Transformative Education <input checked="" type="checkbox"/>		Sustainable Industrialization <input type="checkbox"/>		
Team Members:		Name	USN	Sem	Mobile no.	email - ID
1	Leader	Manish katiyar	1BG20AI051	VI	9140981186	aiml103@bnmit.in
2	Member 1	Prateek Sourav	1BG20AI106	VI	7892220519	me027@bnmit.in
3	Member 2	Jatin Rawat	1BG20AI041	VI	8619397786	aiml102@bnmit.in
4	Member 3	Mohammed Mudassir Viquar	1BG20AI052	VI	9538096789	aiml077@bnmit.in
Project Title:		BOOK BARTER				
Abstract of the proposed project: (word limit 300)		<p>Our project's main goal is to encourage reading culture and people to share their love of books with others. We think that book swapping is a fantastic method to create a reader community as well as a cost-effective way to buy new books. Users of our website will have a variety of selections, including new and used books, rare and collectable books, and books in many languages. We have created a powerful search engine that enables users to filter books by category, genre, author, and language in order to make sure that our website is user-friendly and simple to navigate. Additionally, users can look for books using the title or keywords. Our project's ability to promote sustainability and decrease waste is one of its primary strengths. The exchange of books will lessen the trash produced by discarded books as well as the carbon footprint involved with the production and delivery of new books. In conclusion, our online initiative is a creative and unique effort that attempts to stimulate the bartering of books in order to foster the culture of reading. We think that by creating a community of readers and encouraging sustainability, our website will provide people a special and affordable method to buy new books. We are enthusiastic about the possibilities of our endeavour and are looking forward to making a contribution to the publishing and reading industries.</p>				

Detailed Methodology with proper diagrammatic representation:



Software/ hardware required for the implementation:

Hardware using: intel i5, RAM-8gb ,Win11
Software required: notepad(HTML),vscode,XAMPP

Benefit to the society from the project

Access to books affordably, Reducing trash, fostering a reading community, Preserving cultural heritage, Even those with limited financial resources can evaluate books.

Kanishk Kataria

Signature of the team leader

Jhe Q 21/4/23

Signature of the HoD/ Principal
With seal

Professor & Head, Dept. of AIML
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