Software Requirement Specification

PUSTAK

A software for college students to re-sell books

Submitted By

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Click Here to View the Github Repository

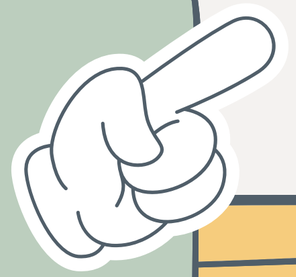
A problem we faced while being in our first year was, we could not get in touch with seniors who would sell their used books. Later we faced the same problem when we were in our 2nd year and wanted to sell our books to juniors who might require them. This is where the idea of Pustak became something that could be potentially discussed and might be made into reality.

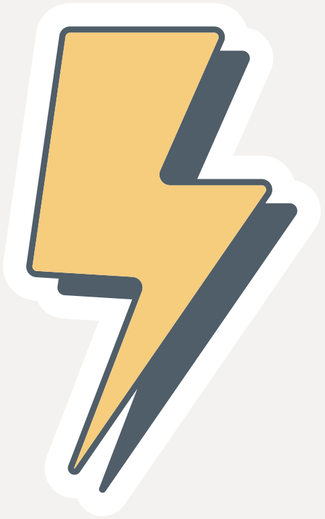
But I am a fresher and I do not know anyone who can provide me used books

I will be leaving the hostel within a month now, and I wish to sell my books. I no longer need them

Ah! I wish I knew someone to help me out of this situation

Purpose

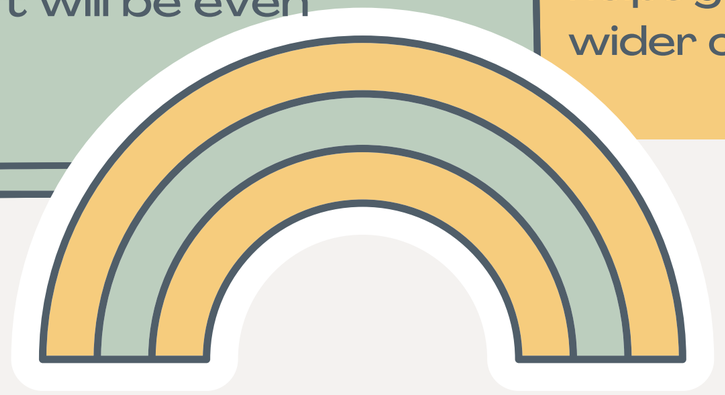




Books are an inexpensive way to escape reality and reading gives us all an excuse to spend a day curled up in a chair (as opposed to in an economic downturn induced fetal position). Book resellers are doing well because more people are selling their used books to raise money (or trading them in for other good-reads) and more people are buying them.

Used books are one of the few used items you can purchase and give to someone without seeming cheap. Include a personal note about why the book was specially selected for the giftee and that purchasing used books is better for the environment and the gift will be even better received.

Selling books online can really help you to build authority in the subject matter or niche that you are part of. By adding a book to the range of content that you provide on your subject area, it becomes clear that you know a lot about a certain subject. This helps you to become a visible part of the wider conversation.



What if there is some magical way to connect the juniors who need books to the seniors in need of selling them ?

Project Planning

The purpose of planning is to divide your long-term vision into attainable goals. Traditional business planning requires that objectives be SMART. However, goals must be more than that or they simply remain good intentions. The purpose of this project is to create a communication and user- friendly application for selling and buying secondhand books online.

- Specific
- Measurable
- Attainable
- Realistic
- Time-Bound

Solution

We have come up with a very easy to implement yet will be very efficient when in use. Students can easily connect with other students who would sell books or someone who would buy it.

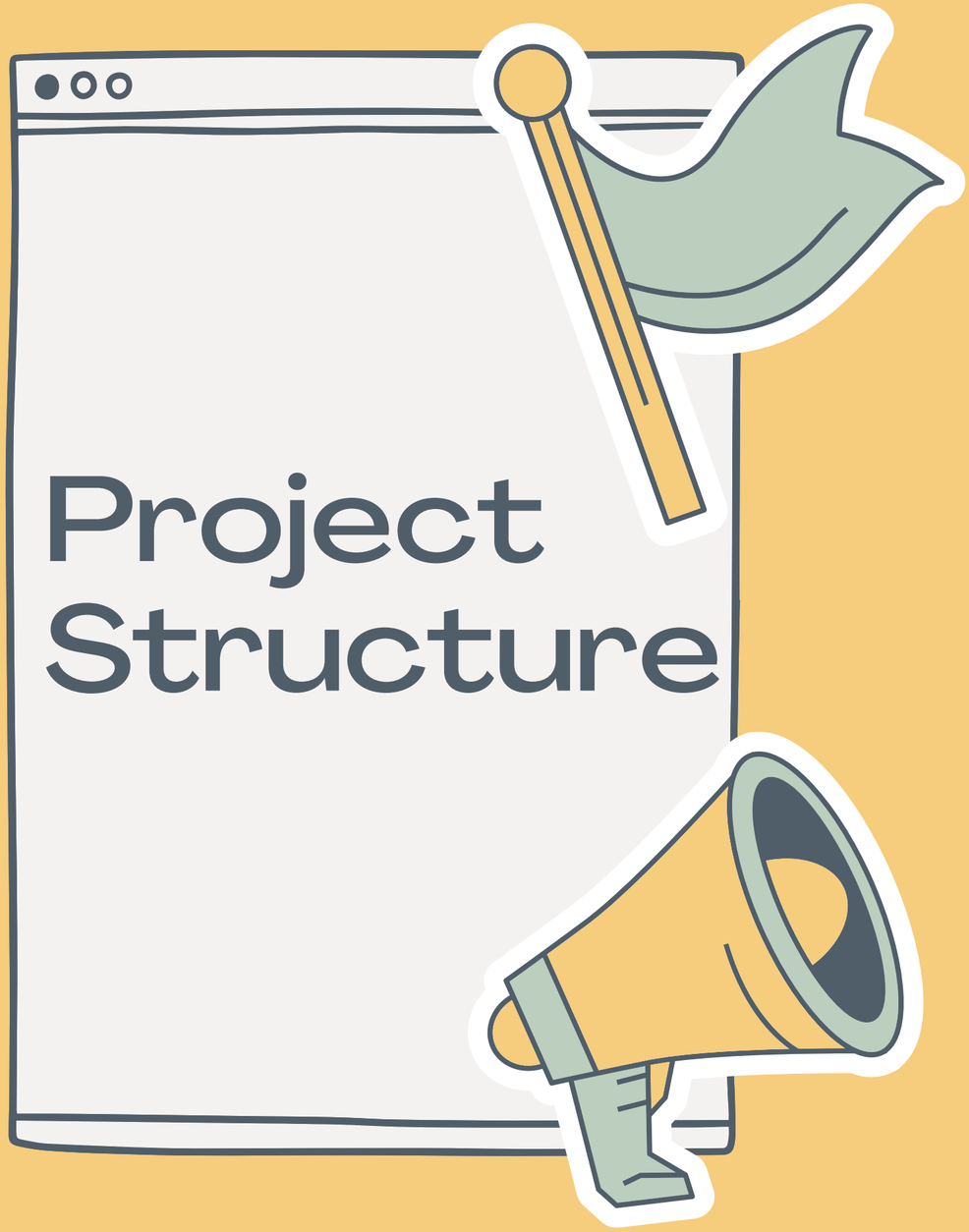
This is a basic app to re-sell used books. It is basically an app which functions locally like, for an institution or some market place etc. Students have many course based literature text books that they have stopped reading and these books are laying on their book shelves unused. These books can be sold and the proceeds can be used to buy another book the student currently needs. Especially students should have an easy way to buy and sell books online. The users will be able to carry out all these in a secured and managed environment. The secondhand-eBook shop shall be easy to navigate and user friendly. There will be no payment gateway of app to avoid scam and online fraud.

- Pustak is “the social marketplace for books,” where you can buy or sell books and make some like-minded friends in the process.
- Online marketplaces may be a better fit. Because you’ll be selling directly to consumers.
- You can sell your books in your own terms.
- You’ll be able to set your own price, promote the listing yourself, and show the book’s value through photos and descriptions.
- With Pustak u can create your own merchandise that satisfies the needs of buyers.
- You’ll meet the buyers and sellers directly.
- You may chat with the seller and negotiate to lock the deal.

Scope

Is there a specific demographic age you want to focus on?
-> Books for CGEC Students, 1st Year to Final Year

Is there a location to focus on?
-> Up to CGEC College and Cooch Behar City

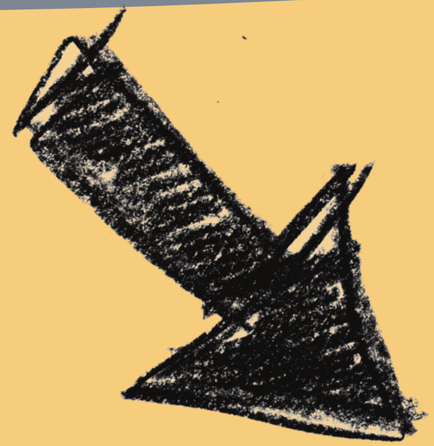


Project Structure

- Student downloads and signs up for the application
- Prompt user to verify their College, email, address, and a profile picture
- Sellers will post the books they have for sale and the application will give them a honest price they can sell for with location they are at
- Buyer filters the application for location and book. Once they join the wait list for that specific book,
- Matches the seller and they can chat and proceeed with the transaction.

Note: Seller is still finishing class, but allows him to know that he can has already sold the book 4 weeks in advance (Reduces the hassle already). Buyer does not have to stress buying a book last minute and has it 4 weeks before class begins.
Photograph your books before sending them to the reseller
When reselling your books online, you'll need to send them in for the site to evaluate them – but be wary. You have no control over how the books will be handled during postage. We've read some angry reviews from users claiming that their valuation was reduced substantially due to water damage that wasn't there when they posted it. Before you post your pre-loved books, be sure to take lots of photos to prove their condition

Interface Starts



Interface for Juniors/Potential Buyer

Interface for Seniors/Potential Sellers

FRESHER /BUYER

REGISTERED

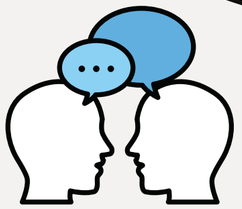
UNREGISTERED

SIGN IN

SELECT DEPARTMENT

BROWSE THROUGH AVAILABLE BOOKS

REGISTER



CONTACT THE SENIOR THORUGH THE INFORMATION PROVIDED

Select Department

Upload book details and price

Sign In

Registered User

Register

Unregistered User

SENIOR /SELLER

Thank You