

## Weekend Assignment 2

Friday, March 11, 2022 6:27 PM

- Create a single Books Web Site where we can have following features

- Home Page should Display a List of books
  - Should include short details like
    - Title
    - Author
    - Cover photo
- Each book should have a link/button to take to the book details page
  - Book details page should display the book details
    - Title
    - Author
    - Big cover photo
    - Price
    - Rating
    - Description
- Add book page to take a new book input and add

Book's Web   Home   Add Book

Cover	Title	Author	Action
	The Accursed God	Vivek	<a href="#">delete details</a>
	My Experiemnts with Truth	Mahatma Gandhi	<a href="#">delete details</a>

Book's Web   Home   Add Book

Title: \_\_\_\_\_  
 Author: \_\_\_\_\_  
 Price: \_\_\_\_\_  
 Rating: \_\_\_\_\_  
 Cover: \_\_\_\_\_  
 ISBN: \_\_\_\_\_  
 Description: \_\_\_\_\_

Return to home after saving

Book's Web   Home   Add Book

Big Book Cover image

**The Accurse**  
 Vivek Dutta Mi:  
 Price:399  
 Rating:4.5  
 Description  
 .....  
 ....

### Consideration and Guidelines

- You can start with 5 books given as json
- Store the data in localStorage
- Create a classes
  - Book
  - BookManager
- BookManager should have following methods
  - getAllBooks()
  - addBook(book)
  - removeBook(isbn)
  - getBookByIsbn(isbn)
  - searchBookByAuthor(authorName)
  - search(text)
    - Search in
      - Title
      - Author
      - Description
      - Tag
- All these functions should be async and take at least 2 seconds to complete
  - You can just add delay
  - So a loading or waiting animation while content is getting loaded.

- Use import/export with babel
- Create the UI discussed above
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