README of My Library Client side project

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Requirements for the project to run in best performance:

- 1. Our project needs the PDF.js open source library for viewing PDF books but it needs to run on an application server to work without problems, we used <u>Node.js http-server</u> in the folder of the project to run the application and all works fine,however the NetBeans server sometime cause some problems and best behavior was with Node.js.
- 2. Our application is all about keeping track of the user books he can add books by <u>dragging from the PC</u> to the shelf itself or with <u>add book button</u> (plus icon on the shelf) on each shelf, but for any book to actually work after dropping or using add button it must be moved manually to Books folder inside main project directory ("/Books") this behavior might seem odd but it's actually because this application needs to be deployed on a server and then any file upload operation will mean uploading the file to an actual server and this odd behavior will not be required.
- 3. Our project runs best of <u>Firefox</u>, but also runs well on other browsers, but all of them must be running local server to work in any browser.

Features of the application are:

- 1. User login and sign up for privacy.
- 2. Creating shelfs with names.
- 3. Adding books to shelfs by dragging or add button.
- 4. Viewing PDF books, and the having the ability to download the book.
- 5. Can select any text in any page to take note and save it with title.
- 6. View all the notes created by the user, with the ability to update the content.