ReadReactReview

1. **Introduction**

Validation is everything. It is in our human nature to seek validation in the smallest of things. When a person chooses to read a book, his/her precious time is going to be invested in it.

A **book review** is a guide for potential readers. In a concise manner, a **review** summarizes the author's qualifications and main points. A **review** also provides an opinion on whether the author succeeds or not in convincing readers of his or her points. This web application not only provide honest book reviews for the users but also other additional features like giving ratings, saving books for future reads etc.

1. **Previously thought definitions.**

A task of shortlisting project definitions was assigned. Some of which were:

1. College social networking web application
2. A multiple genre quiz web application with online competition
3. Search engine
4. 60 words news web application
5. Q&A forum web application

1. **Reasons that led us to this project**

Often when we choose to see a movie, we check its rating online. Only then we choose to invest our time in it. Then why not the same for books?

* Amateurs can get a grip of the right book.
* Bibliophiles can keep track of what to read next by the “my shelf” feature.
* For getting unbiased reviews without urging or insisting people to buy the book(s).
* Saving one’s time and energy by investing in the right book by reading its review.

1. **Methodology**

* IDE – Visual Studio Code
* Front-End – HTML, CSS, JS
* Back- End – MySQL

1. **Features**
2. Login/ sign-up
3. Search bar
4. Increased user friendliness.
5. Genre wise and author wise segregation of books and book reviews which the user can choose.
6. User can give star ratings and comments on books and book reviews as well.
7. User can share their own views by penning down book reviews and posting them.
8. Add books to the “My shelf” section to refer them later on (bookmark)
9. Pop-up window on book cover for its description.
10. Books segregation based on its level of difficulty.
11. Readers can also buy the book they want.
12. **Survey**
13. Good reads

* There are various menus namely “browse”, “community” etc which include various functionalities like recommendations, giveaways, news & interviews, trivia, quizzes, quotes.
* There is a search bar for finding the books and/or authors.
* There are icons like group discussions, add friends, chat and notifications which help the user to connect with other readers across the globe.
* Author wise and genre wise segregation is available for easy access of books.
* Ratings & reviews of books by the readers can be given.
* Profile section is provided.

1. Library Thing

* Sign-Up/Sign-In and search bar features.
* “Take the tour” feature gives the gist of the website and provides the walkthrough of it.
* Find out what your friends and interesting libraries are up to through [Connections](https://www.librarything.com/connect), browse tag and author [Clouds](https://www.librarything.com/tagcloud/MEMBERNAME) to find what other members are tagging your books with.
* One can write about oneself and ones’ library, or one can keep one’s information completely private.
* You can search, sort, and circulate your books, create new collections, edit book information, print a copy of your catalogue, take inventory, track items you have lent out, write reviews, apply [tags](https://www.librarything.com/concepts).
* The “[Zeitgeist](https://www.librarything.com/zeitgeist)” page is full of fun statistics about other members, authors, and books.

1. Reedsy -Discovery

* Sign-Up/Sign-In and search bar features.
* The “discover” section contains all book genres. One can also search books through keywords and sort them as well.
* one can submit their own book to reach out to the audience in the “submit” section of this website.
* One can follow professional book reviewers and become one by applying.
* Blog page of the site is also provided.

1. Lovereading

* Sign-Up/Sign-In and search bar features.
* Fiction and Non-fiction books are categorized.
* Audiobooks are also included in the site, along with children books.
* Giveaway of books through a lucky draw system is available in the “competition” section.
* A data of different book awards and their recipients is available for general knowledge.

1. **Research Gap and its improvements.**

**Gap:** Some of the websites were cluttered. Multiple purposes were being served by the same website, which made it confusing for the user.

**Improvement:** ReadReactReview serves its purpose in a righteous way and better user experience.

**Gap:** The surveyed websites did not have a segregation based on the level of difficulty of the books.

**Improvement:** In ReadReactReview, we have rectified this gap by adding three levels of segregation namely, easy, medium, and difficult. This will help the users to choose appropriate books based on their skill of reading.

**Gap:** Most of the websites do not have the feature of buying the book right away. A user has to do the mundane task of going to the online stores.

**Improvement:** ReadReactReview will provide links to the online stores in the book section itself for the conveniency of the user.

1. **Conclusion**

As established earlier, the sole purpose of the ReadReactReview web app is for the users to come across new genre of books from wide range of availability and find books that interest them which it will rightfully serve.