



My Little Bookstore

Software Design

Team Traders

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Problem & Solution

Problem

- Book lovers desire a community to trade books and share knowledge and thoughts about them.

Solution

- “My Little Bookstore” creates such a community by allowing users to upload the books they would like to sell and share opinions.

Requirement/Design Changes

Chat between
users

Book request
accept/decline

Book Request Accept/Decline



My Little Bookstore

[Home](#) [Browse](#) [Discussion](#) **[My Bookstore](#)** [Profile](#)

[Logout](#)

DongHun's Bookstore

Date Added	Title	Author	Price	Rating	edit	del	Requests
2019/09/04	Harry Potter and the Philosopher	J.K. Rowling	\$15	★★★★★			0
2019/09/04	Harry Potter and the Chamber of Secrets	J.K. Rowling	\$16	★★★★★			0
2019/09/28	Harry Potter and the Prisoner of Azkaban	J.K. Rowling	\$15	★★★★☆			1
2020/01/05	Harry Potter and the Order of the Phoenix	J.K. Rowling	\$17	★★★★★			0
2020/05/17	Harry Potter and The Goblet of Fire	J.K. Rowling	\$20	★★★☆☆			0
2020/06/25	Harry Potter and the Half-Blood Prince	J.K. Rowling	\$10	★★★★☆			1
2020/07/30	Harry Potter and the Deathly Hallows – Part 1	J.K. Rowling	\$13	★★★★☆			0
2020/08/01	Harry Potter and the Deathly Hallows – Part 2	J.K. Rowling	\$30	★★★☆☆			0

[See Request](#)

[See Request](#)

[Add Books](#)

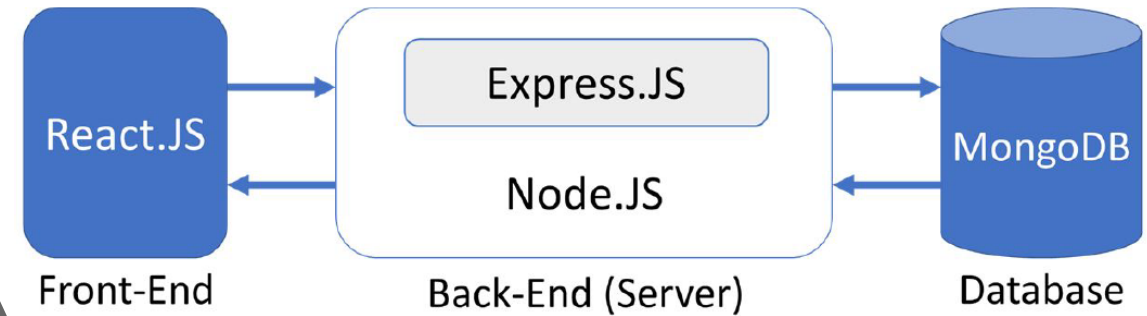
Architectural Design & Technology

MVC Pattern – Model, View, Controller

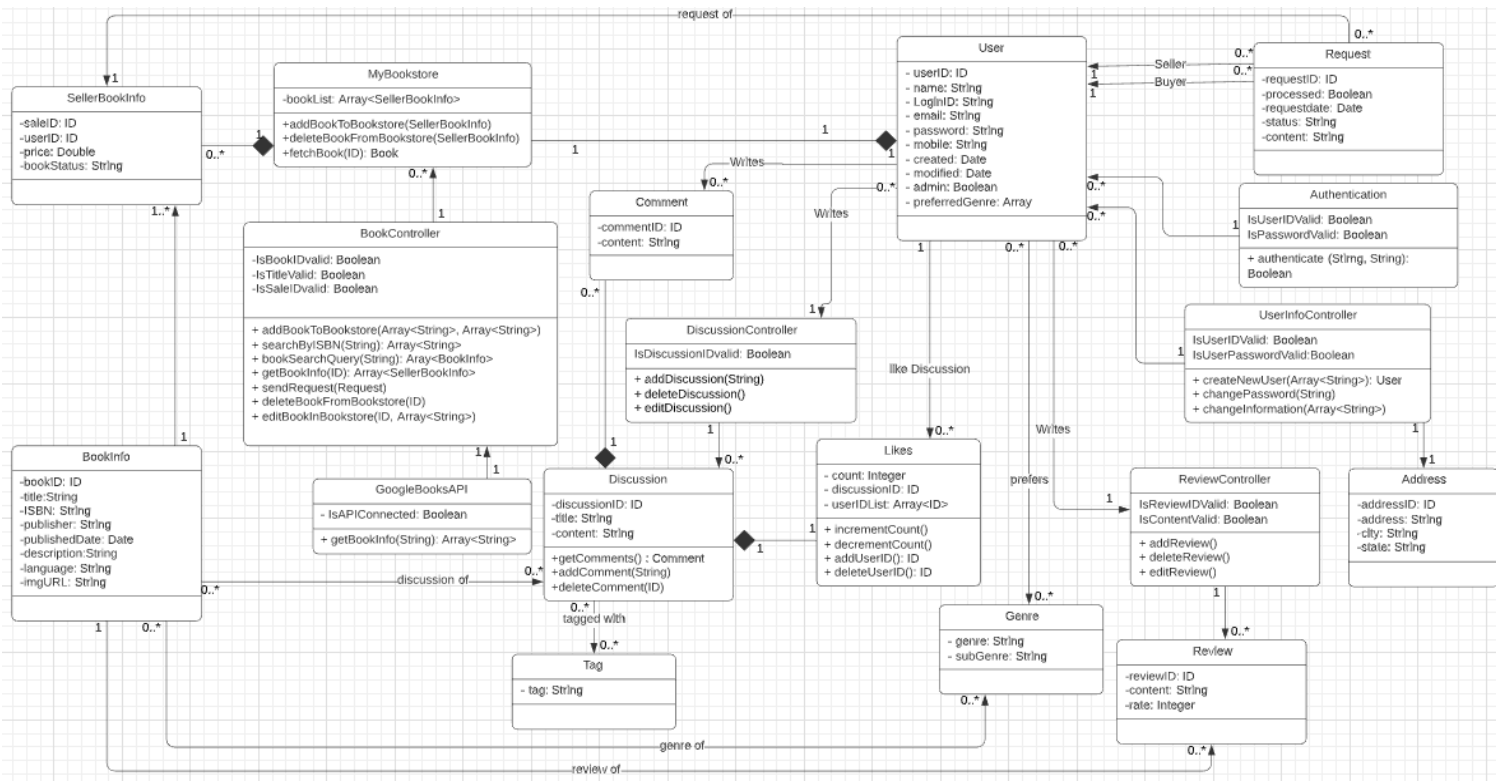
MERN Stack – MongoDB, Express, React,
Node.js

React-Bootstrap, Google Books API,
GraphQL

Heroku



UML Class Diagram

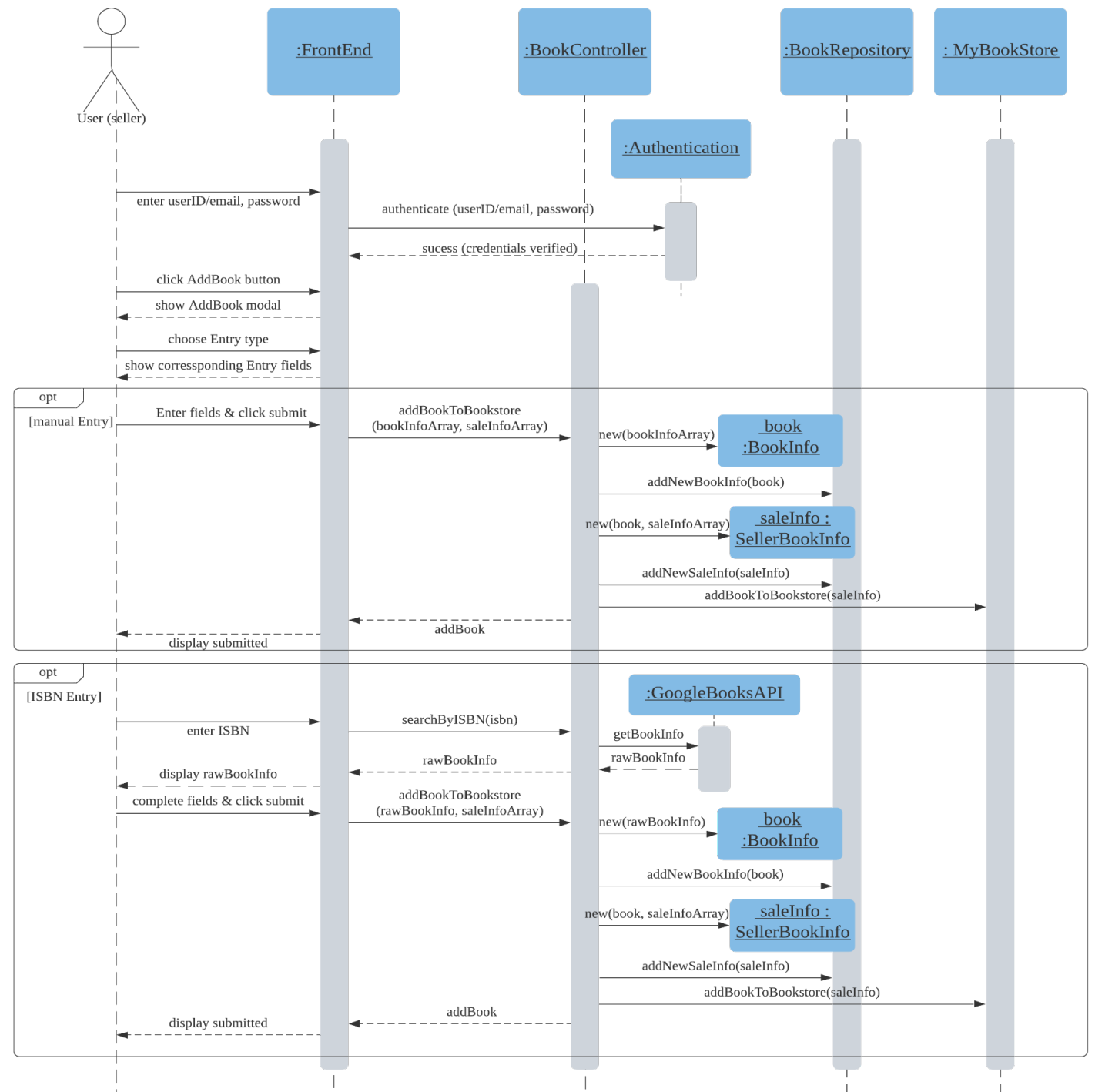


[Link to UML Class Diagram](#)

UML Sequence Diagram

1. Add Books

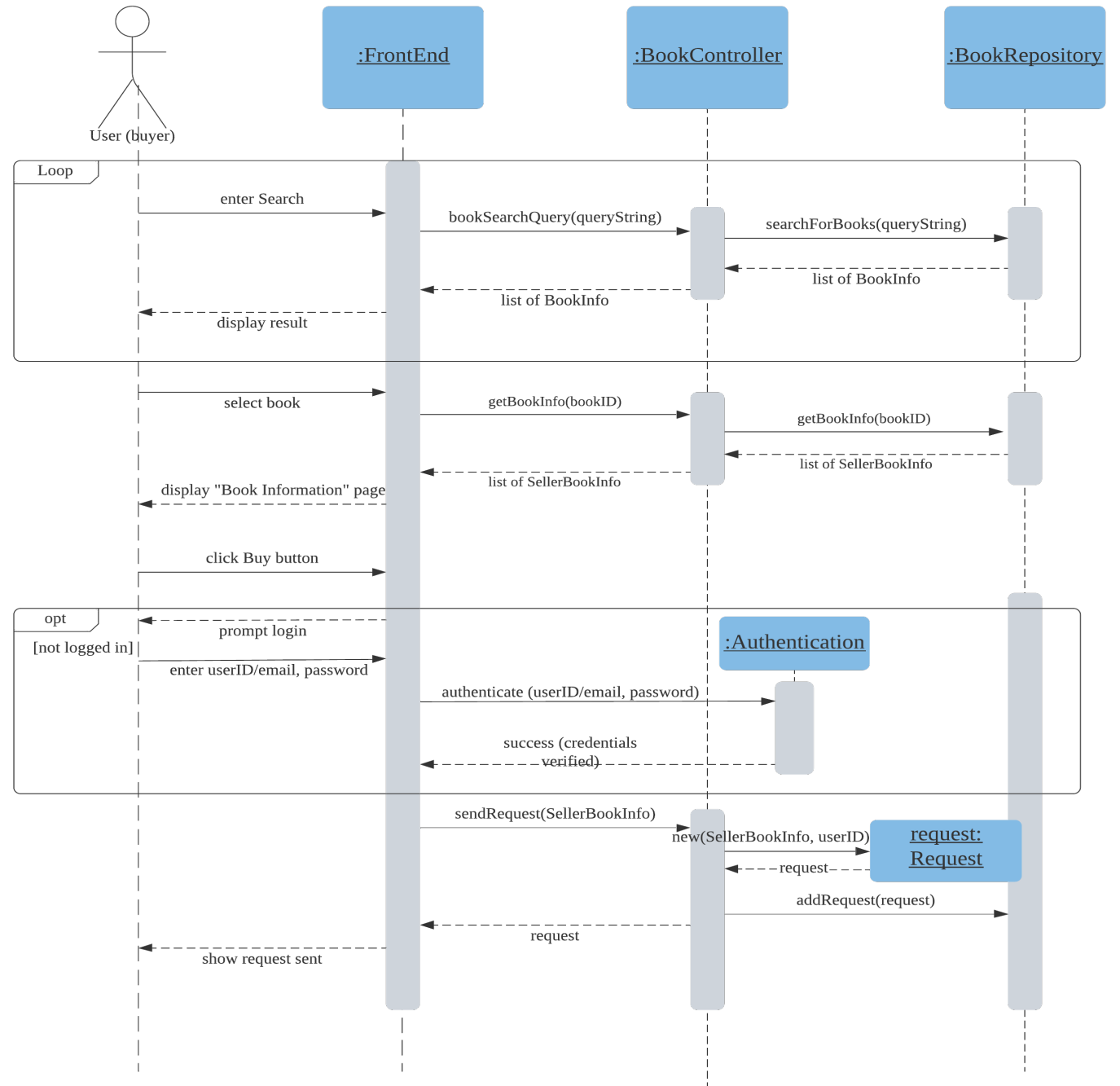
[Link to Sequence Diagram](#)



UML Sequence Diagram

2. Browse Books & Book Request

[Link to Sequence Diagram](#)



Schedule

- [Link to Schedule](#)



Conclusion



Thank You!