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

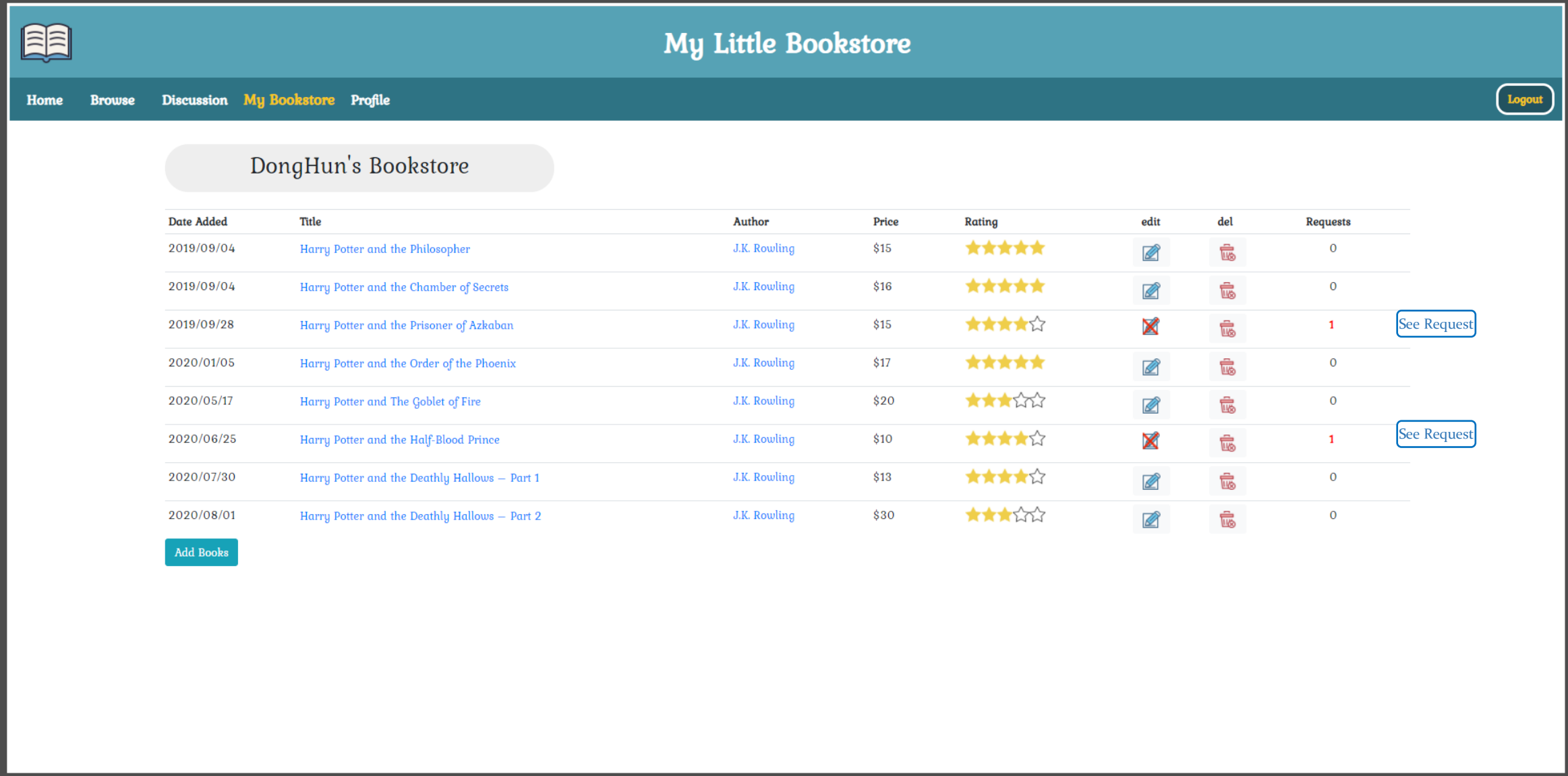
- “My Little Bookstore” creates such a community by allowing users to upload the books they would like to sell and share opinions.

Requirement/Design Changes

Chat between users

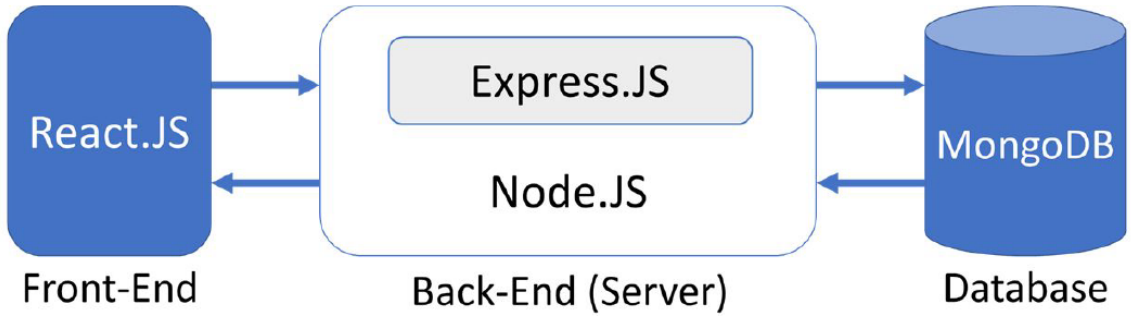
Book request accept/decline

Book Request Accept/Decline

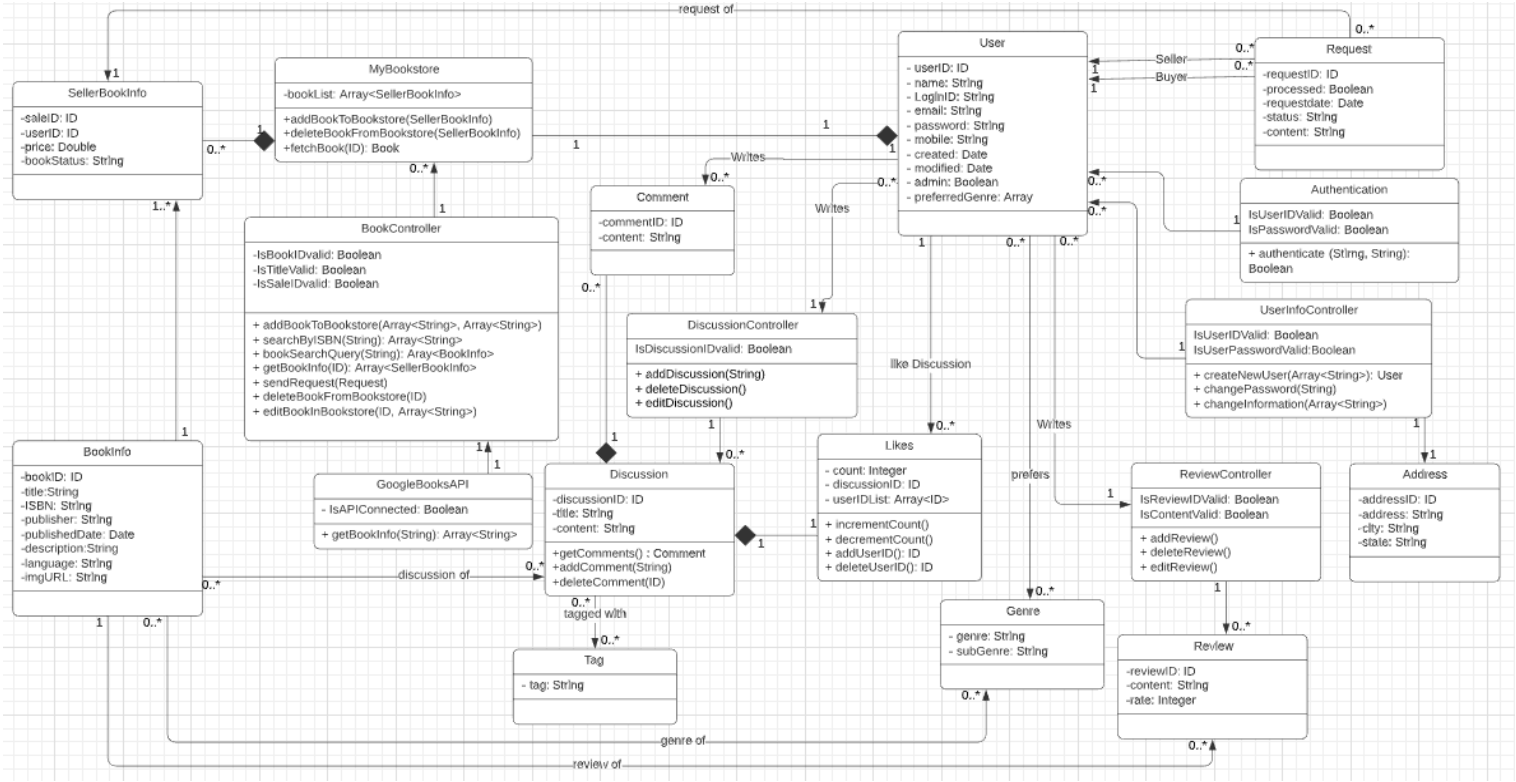


Architectural Design & Technology

- MVC Pattern – Model, View, Controller
- MERN Stack – MongoDB, Express, React, Node.js
- React-Bootstrap, Google Books API, GraphQL
- Heroku



UML Class Diagram

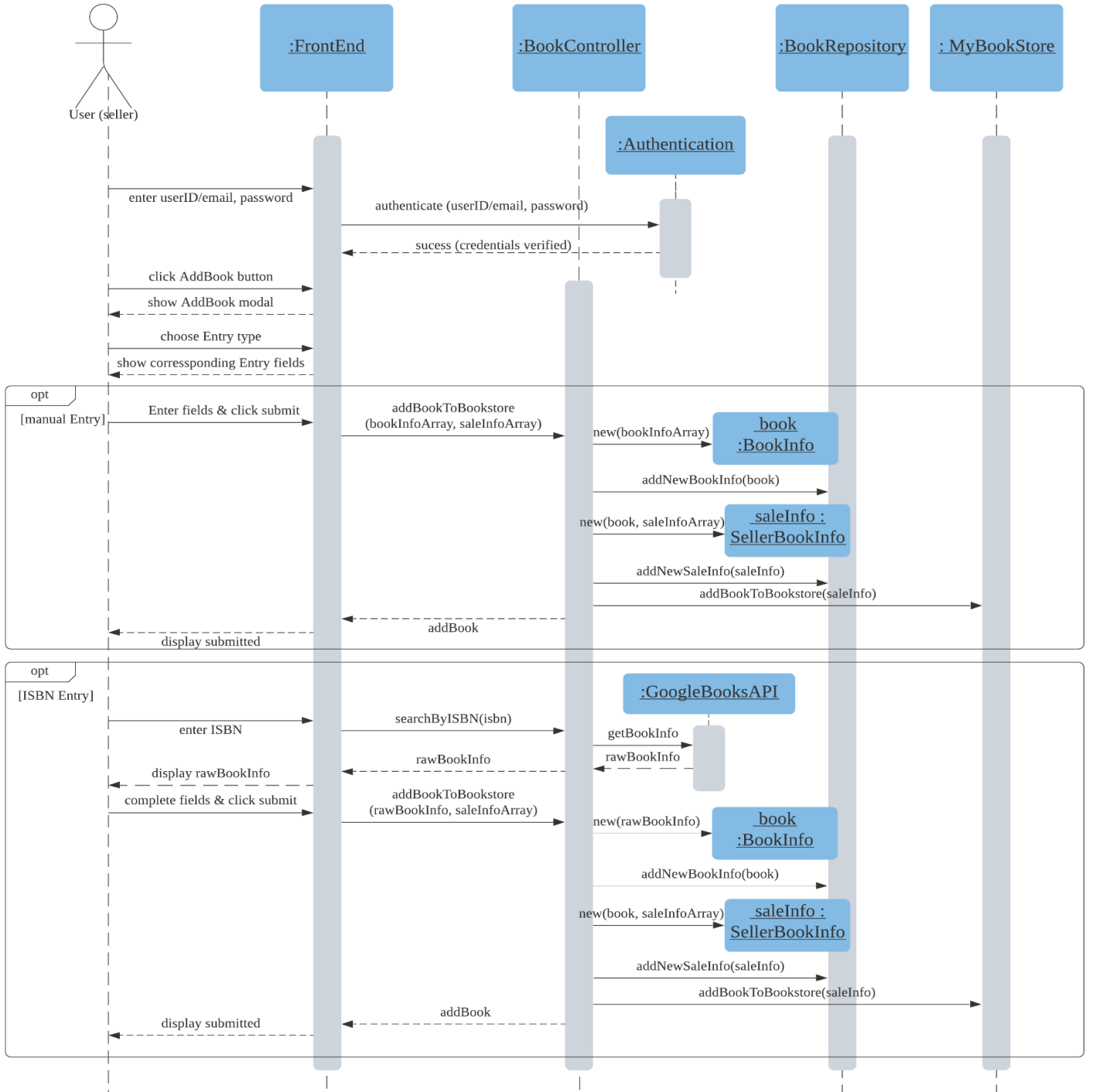


[Link to UML Class Diagram]

UML Sequence Diagram

1. Add Books

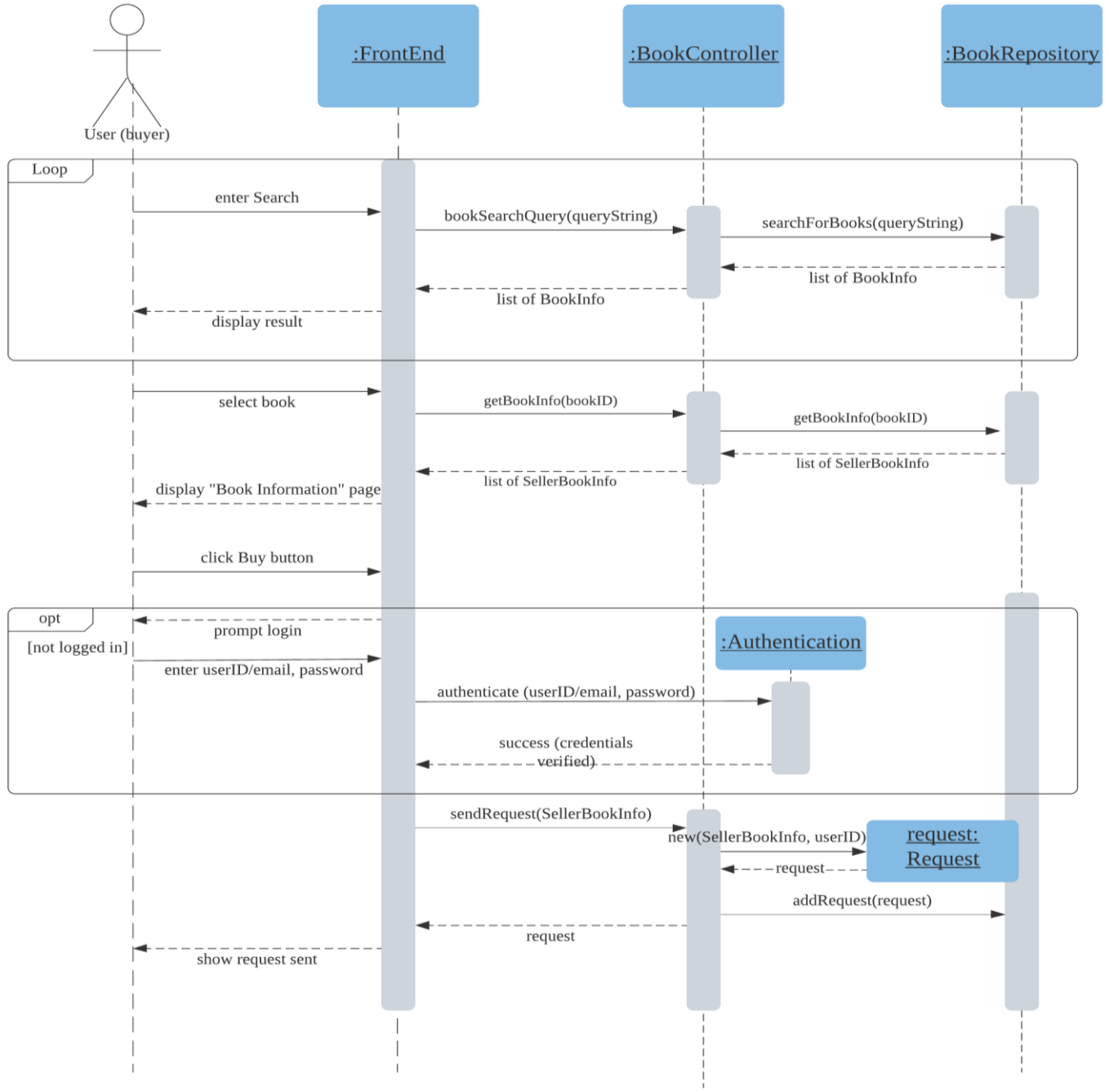
[Link to **Sequence Diagram**]



UML Sequence Diagram

2. Browse Books & Book Request

Link to **Sequence Diagram**



Schedule

- Link to Schedule

Conclusion

Thank You!