ShelfApp: A book discovery, rating, and to read web app with a simple social circle. The web app will be modeled after goodreads.com but much more simplified. The app consists of four pages and makes use of the google books api.

Pages:

- 1. User profile
 - a. Can add, update, and delete details about you such as currently reading ...
- 2. Bookshelf: An overview of books you want to read add to the "bookshelf"
 - a. Can add, update rating, delete, and etc to the bookshelf
- 3. Book details page along with a rating system based on 5 stars
 - a. Uses JS to mark your rating for individual books
 - b. Can gather details about a book and add to bookshelf
- 4. Friends page
 - a. Can add, update, and delete friends
 - b. See what friends are reading
- 5. Registration
- 6. Login
 - a. Spring Security

Primary Tables:

- Users
- Reviews
- Books
- Bookshelf
- Friends

Technology used:

- Java
- Spring Boot and Spring Security
- Vanilla javascript, HTML,CSS
- MySQL