

BookIt

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Love a book? BookIt.

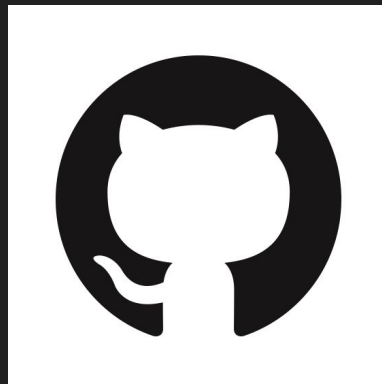
BookIt is for book lovers to keep track of books they like, books they want to read, and to review books they have read. For every bookworm out there—don't just read it, BookIt.

Tools Used



Used as:
Application
Server
Rating: 5/5

GitHub



Used for:
Version Control,
Project Tracker,
VCS Repository
Rating: 5/5

NodeJS



Used as:
Application
Server
Rating: 5/5



Used as:
UI Tool
Rating: 4/5

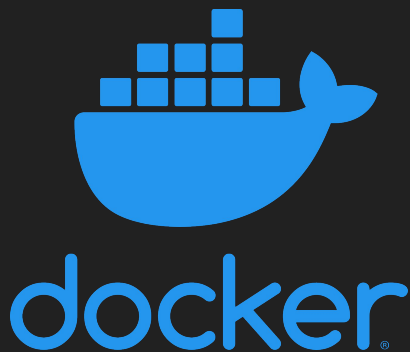
Tools Used (Continued)



Used for:
Database
Management
Rating: 5/5



Used for:
Deployment
Rating: 2/5



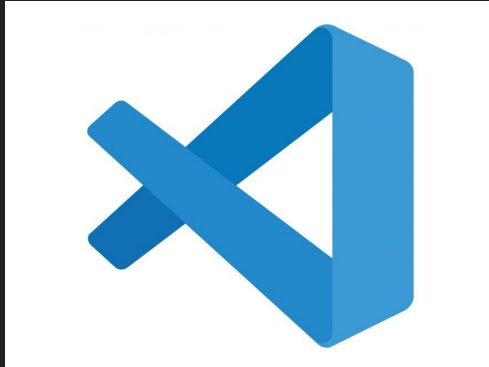
Used for:
Containerization
Rating: 4/5



Used for:
Database
Management
Rating: 5/5

Tools Used (Continued) (Continued)

VS Code



Used for: IDE
Rating: 5/5

Pair Programming

Used for:
Methodology
Rating: 4/5

Peer Code
Reviews

Used for:
Methodology
Rating: 5/5

DrawIO

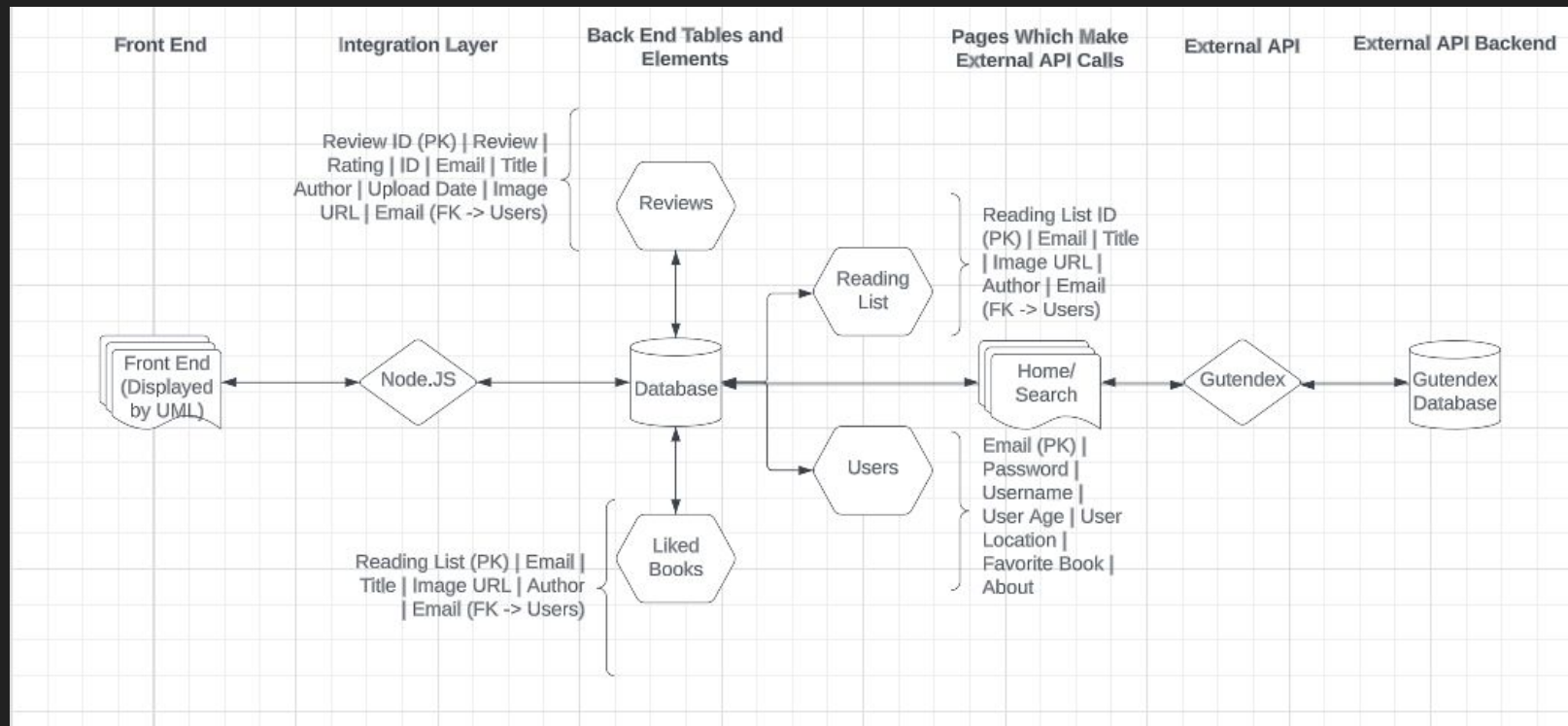


Used for:
Architecture
Diagramming,
Wireframing
Rating: 3/5

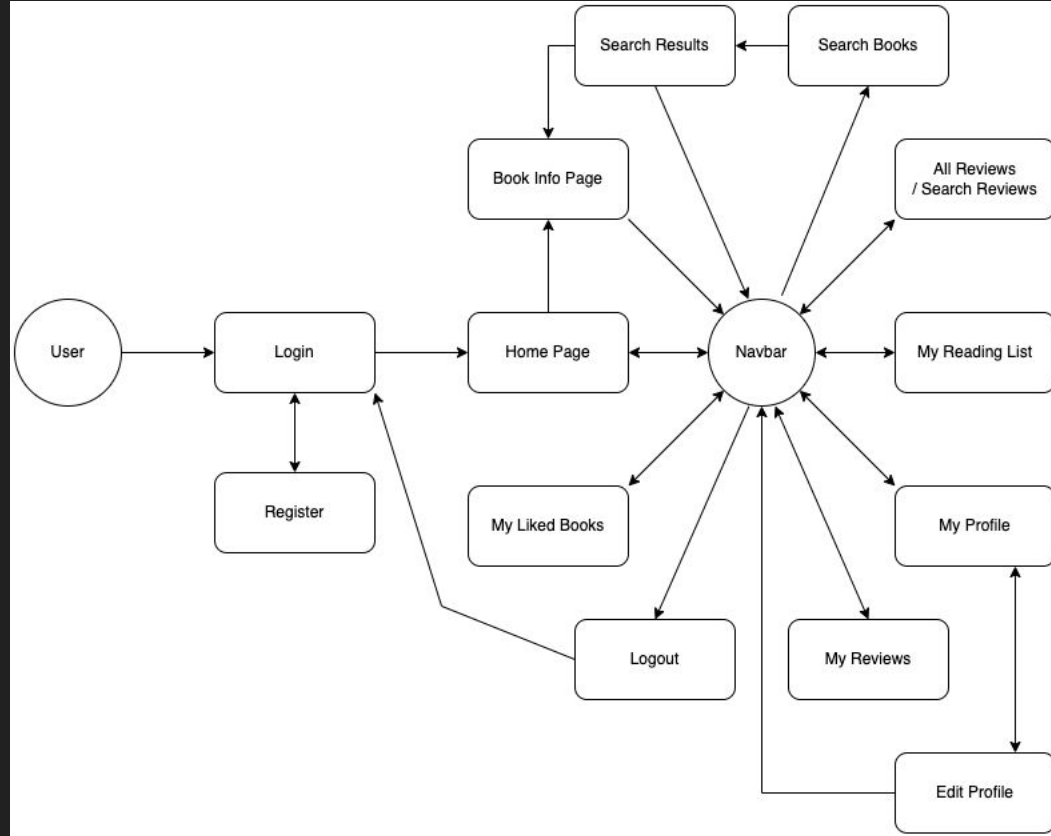
External API: Gutendex (<https://gutendex.com/>)

- **This API facilitated our included “Search Books” feature, as well as providing us an external database of thousands of books.**
- **Notably, this API did not contain popular books as entries to its database, such as the Harry Potter series.**

Architecture Diagram:



Use Case Diagram



Challenges

- Debugging
 - API calls throw error codes and display on website
- id/class names
 - Reviews page
- Git command

Live Demo