Book Finder: How to Run the Application

Setup Instructions

Prepare the file to run:

- 1. Download the zip file.
- 2. Extract the zip file.
- 3. Open VS code.
- 4. Open File > Open Folder > book-finder-final > book-finder-final.
- 5. Select "Select Folder."

<u>Install Dependencies & Run the Application:</u>

- 1. Open a new terminal window.
- 2. Type in the terminal "cd client && npm install" and press enter.
- 3. Once loaded, type in the terminal "npm start" and press enter.

Common Issues & Fixes

One of us had issues downloading the dependencies. For this issue, we had to download dependencies for both the front-end and back-end manually.

Manual Dependencies Install:

- 1. Open a new terminal window
- 2. Type "npm install" and press "enter."
- 3. The program will keep looping, so you will have to manually terminate the command multiple times by pressing "ctrl > c" on your keyboard and entering "Y" in the terminal to cancel the command.
- 4. Continue "ctrl c > y enter" until the command is fully cancelled.

- 5. Type "npm start" in the terminal window and press enter. The program should be running on the back-end now.
- 6. To install dependencies on the front-end, select client > src in VS code.
- 7. Right-click App.js and select "Open in Integrated Terminal"
- 8. In the terminal window, type "npm install" and press enter.
- 9. Then type "npm start" and press enter. This should launch the application in a browser window.