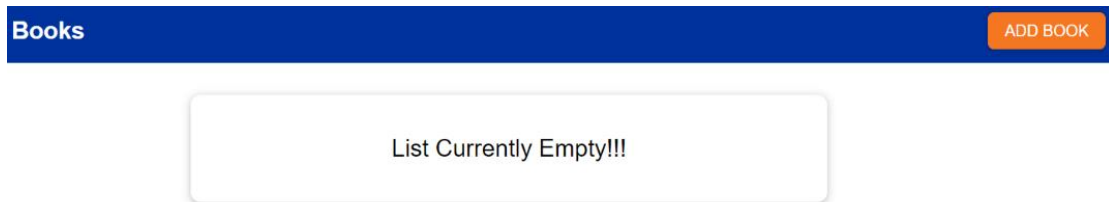# JavaScript Warmup Exercise

Before you start make sure that you understand the JavaScript basics

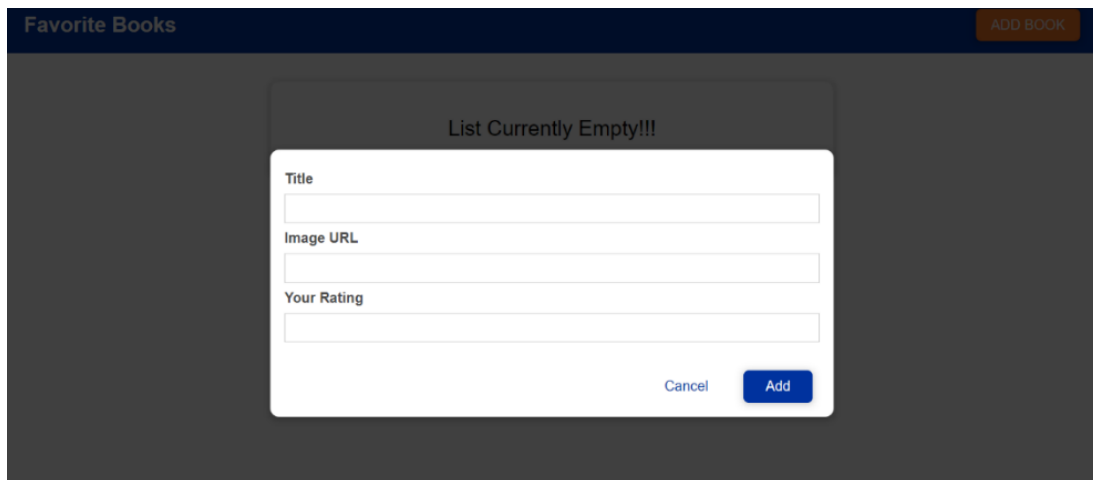This warmup will help you to understand the following topics using Vanilla JS:
- DOM EVENTS
- DOM ATTRIBUTES
- JSON OBJECTS
- RENDERING AND CREATING NEW NODES
- DOM manipulation
- Function binding
- FOR (of, in, each) LOOPS
- ARROW FUNCTIONS
- ADDING/REMOVING CSS CLASSES

~ Note: The HTML and CSS are ready to use … some elements are hidden (such as the dialogs and backdrop).

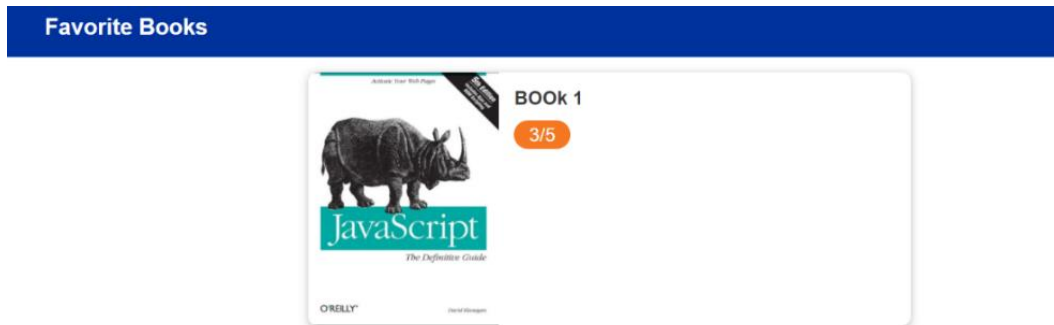Task #1: Bind the (onClick) event onto the 'ADD BOOK' button.

Task #2: Open the dialog (the template and the styles are already implemented with the backdrop)

Task #3: CREATE A NEW BOOK OBJECT

const newItem = { id: itemId++, title: titleValue, url: urlValue, rating: ratingValue }

~ Push each book object into a books array.

~ Note that the book element is available (HTML) in the following file: 'BOOK ELEMENT.txt'

~ when you click on a book, it should be deleted (a confirmation dialog should be displayed).

Task #4: Implement the following features: Sorting, Filtering, Pagination