Due Date: 15 Dec, 2020

Classwork: Component and Dynamic Data

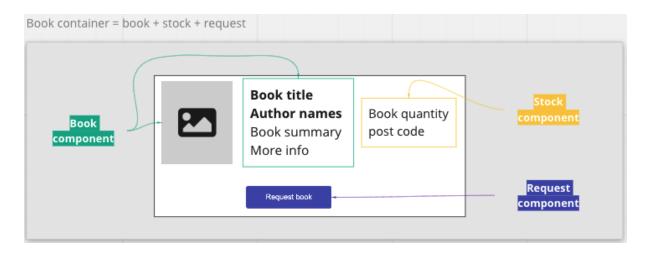
Teacher: James Heggs

Team: Readers (Samantha Burke, Winndie Fan, Rebeca Sciamanna, Anita Caron)

## **Book container**

The book request page <a href="https://yrtt-readers.github.io/the-bookclub/books.html">https://yrtt-readers.github.io/the-bookclub/books.html</a> has multiple book containers. The book container comprises three components: book, stock and request. All three components contain dynamic datasource from JSON files on github repo <a href="https://github.com/yrtt-readers/the-bookclub.git">https://github.com/yrtt-readers/the-bookclub.git</a>, or

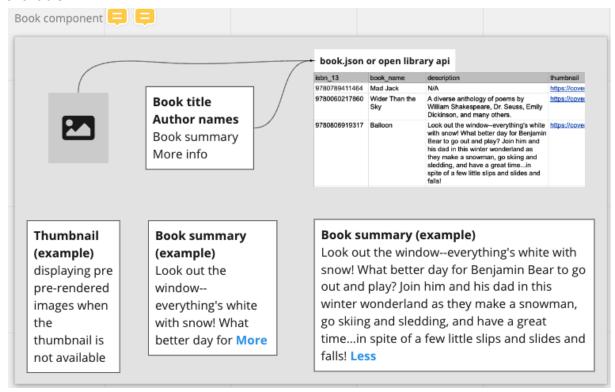
Open library API <a href="https://openlibrary.org/dev/docs/api/books">https://openlibrary.org/dev/docs/api/books</a>.



## **Book component**

Book summary is a flexible textbox, user click [More] full description (max words), click [Less] short description (x number of words).

Thumbnail is an image tag, displaying pre pre-rendered images when the thumbnail is not available.



## Stock component

Number of copies in stock will be group by postcode + sum(qty) books out of stock will display N/A



## Request component

User click on [Request] button to open request component, h/she can enter number of copies request, postcode will be filled from user's information in database.

[Request] component will also display awaiting requests with postcode+qty.

