

DWA_08 Discussion Questions

In this module you will continue with your “Book Connect” codebase, and further iterate on your abstractions. You will be required to create an encapsulated abstraction of the book preview by means of a single factory function. If you are up for it you can also encapsulate other aspects of the app into their own abstractions.

To prepare for your session with your coach, please answer the following questions. Then download this document as a PDF and include it in the repository with your code.

1. What parts of encapsulating your logic were easy?

- Creating the book element: The code uses “document.createElement()” to create a “<button>” element for each book. This encapsulates the logic of creating the element in a separate line, making it clear and easy to understand.

2. What parts of encapsulating your logic were hard?

- generateOptions for the search form, i struggled with creating a function that takes data, a container, a defaultValue, and a defaultLabel as parameters.
- Debugging, it can be challenging to identify errors or debug issues within the template string.

3. Is abstracting the book preview a good or bad idea? Why?

- Personally i think it is a good idea because the code improved in terms of readability and the complexity was managed well
