

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?

Managing how to successfully encapsulate the entire logic so I could call the encapsulated function at the end.

2. What parts of encapsulating your logic were hard?

Trying to incorporate the book preview function into every function in the codebase to avoid having to rewrite the same code again while still maintaining full readability and functionality in the code. Attempting to wrap the entire code snippet into one single module using an IIFE was rather difficult but was especially easier to read once I got the gist of it.

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

Abstracting the book preview into a single reusable function is an underappreciated great idea as most of the codebase revolves around loading some sort of preview of the books on the page whether through the “show more” button or the filtered search. It saves a lot of time and makes for a more readable and easily maintainable codebase without the need to repeat the same code snippet throughout the codebase and opens the option of just calling the function whenever needed.
