

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?

Having a clear understanding of the objectives helped simplify the process of working on the encapsulation code. This familiarity allowed me to have a general idea of what I wanted to achieve, making the task somewhat easier.

2. What parts of encapsulating your logic were hard?

Integrating the button functionality into the function was quite challenging and time-consuming. Ensuring that the function could accommodate all books and retain the original button functionality proved to be difficult. Additionally, removing the standalone button function while preserving its functionality added to the complexity. It felt like I was nesting one function within another, which presented its own set of challenges.

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

Abstracting the book preview makes our code more organized and manageable. We create a single function that encapsulates all the necessary functionality, making it reusable and reducing repetition. It's like having a multi-purpose tool instead of many specialized ones. Just like organizing all your books on one shelf, it makes everything tidier and more convenient to access.
