

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?
manipulating the DOM, setting styles, and attaching event listeners

2. What parts of encapsulating your logic were hard?

The original code combines the creation of DOM elements, styling, event handling, and appending to the document body within a single function. Which made the code less modular and harder to maintain. Separating the code and organizing the code in a more modular fashion required careful consideration and effort and time.

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

abstracting the book preview into an encapsulated abstraction is beneficial as it promotes reusability, separates concerns, improves code readability and maintainability, and allows for encapsulation of styling and behavior.
