

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?

Encapsulating the event handler within a class or a function and defining the necessary methods to handle the event and related functionality was a bit easier for me to do. This allows me to group the code together and provide a clear interface for interacting with the event.

2. What parts of encapsulating your logic were hard?

1. Accessing and manipulating the DOM: The code relies on accessing specific DOM elements using `document.querySelector` and updating their properties. Encapsulating this logic requires careful consideration of how to abstract the DOM interactions and handle the element selection and manipulation within the encapsulated context.

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

Yes it's a good idea but sometimes, over-abstracting the code without a clear reason or incurring unnecessary complexity can lead to decreased readability and increased maintenance overhead. It's important to strike a balance between abstraction and simplicity, considering the specific needs and complexity of your application.
