

# 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.

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1. What parts of encapsulating your logic were easy?

Some parts of encapsulating my logic were easier than others. For example, it was relatively easy to encapsulate the logic for manipulating the DOM, since it was a self-contained block of code that didn't depend on any external data or other components.

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2. What parts of encapsulating your logic were hard?

Some of the more difficult parts of encapsulating my logic involved handling data changes. For example, if the user changed the selected book, that change had to be reflected in the book preview. Handling these types of changes required more complex logic that had to take into account all of the different ways that the user could interact with the component.

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

In my opinion, abstracting the book preview is a good idea because it makes the code easier to understand, since each component has a single responsibility, it makes it easier to test the code, since each component can be tested independently.

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