

# 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?

Encapsulating the logic for creating book previews was relatively easy. The `createBookPreview` function provided a clear separation of concerns, allowing the book preview creation logic to be neatly encapsulated within a function.

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## 2. What parts of encapsulating your logic were hard?

The most challenging part of encapsulating logic was determining where to split the responsibilities and ensure adherence to the Single Responsibility Principle (SRP). Deciding which functions should handle specific tasks and how to structure the code to improve maintainability required careful consideration

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

Abstracting the book preview is generally a good idea. It promotes modularity, reusability, and maintainability. By encapsulating the logic for creating book previews within a dedicated function (`createBookPreview`), you can easily add, modify, or extend the behavior related to book previews without affecting other parts of the code.

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