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?

I found the usage of factory functions more easy to work with when compared with other encapsulation methods such as classes, getters and setters etc.

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2. What parts of encapsulating your logic were hard?

Coming up with the logic on how to call and return bookItemFactory inside the bookListFactory. Also figuring out what arguments should be parsed in the bookListFactory so that when bookItemFactory function is call all the relevant information from the correct object is displayed.

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

Yes because abstraction is a fundamental part of software development also the it allows for advantages such as code reusability because as we have encapsulated the logic for creating book previews in factory function (bookItemFactory), it is now easier to use this logic acroos the application.

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