

# DWA\_07.4 Knowledge Check\_DWA7

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1. Which were the three best abstractions, and why?

~ made an abstraction for setting the inner text of my book previews, this makes my clean reusable where i need to make a book preview.

~ Made an abstraction for setting the inner text of the showmore button, and reused the same code multiple times where the text needed to be updated.

~ made another abstraction for setting my theme, this removed the awful color codes on code and I could use the same code multiple times where needed.

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2. Which were the three worst abstractions, and why?

~ the abstraction i use to fetch html elements seem to not be doing much work on my code.

~ The abstraction I used for opening and closing overlays omits some piece of code that sets the focus after the search overlay has been opened.

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3. How can The three worst abstractions be improved via SOLID principles.

~ I could create a new function that inherits the overlay opening and closing abstraction then extend it by adding the focusing functionality.

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