

DWA_07.4 Knowledge Check_DWA7

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

1. createPreviewElement, was used multiple times in the code allowing quicker editing that applies to all createPreviewElement.
 2. Theme.js reduces visual cluster and sections out all code related to themes
 3. populateDropdown, this abstraction function is used two times for genres and authors to populate options
-

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

1. Tried to abstract
`(document.querySelector('[data-search-form']).addEventListener('submit', (event) =>)` loop, but it hosts multiple conditions and I find it easier just leaving it the way it is.
 2. displayBookDetails, doesn't do much but put the variables and the list of book displays into a function that can be called.
 - 3.
-

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

1. Creating classes that have a single objective: a class for Book, Filtering and Filtered books etc.
 - 2.
-