

DWA_07.4 Knowledge Check_DWA7

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

The Create Preview Element function:

This abstraction handles a single responsibility.

The createSearchOptions and initialiseSearchOption functions:

This abstraction adheres to the Single Responsibility Principle and the Open/Close principle.

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

I have not attempted to apply any abstraction to the following code blocks:

The show more button

The event listeners for the cancel and close buttons.

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

By creating functions that can handle single tasks and allow for code extensions without changing the code base.
