

DWA_07.4 Knowledge Check_DWA7

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

createPreview, createOptionFragments and setTheme functions.

They are the best abstractions because the code abstracts away common concepts and operations into reusable functions. The code also cannot be modified (private).

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

The code does not adhere to all the solid principles.

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

Making the code open to extensions. (OCP)

By depending on abstractions and not concrete implementations. (DIP)

Make large interfaces smaller and more focused. (ISP)
