Code Reuse, Open-Closed Principle, Template Method Pattern (Pre-class preparation)

Due Feb 3 by 9am **Points** None

Principles: Template Method

- Review the following, which you should have already read:
 - In Safari Books Online, in the <u>Design Patterns: Elements of Reusable Object-Oriented Software</u> book:
 - Section titled "Class Behavioral: Template Method" in Chapter 5: Behavioral Patterns
 (https://learning.oreilly.com/library/view/design-patterns-elements/0201633612/ch05.html)
 - In Safari Books Online, in the <u>Agile Principles</u>, <u>Patterns</u>, <u>and Practices in C#</u> book, review the following:
 - TEMPLATE METHOD and STRATEGY: Inheritance versus Delegation
 (https://learning.oreilly.com/library/view/agile-principles-patterns/0131857258/ch22.html)
 - In Safari Books Online, in the <u>Agile Principles, Patterns, and Practices in C#</u> book, review the following: (https://learning.oreilly.com/library/view/agile-principles-patterns/0131857258/ch09.html)
 - The Open/Closed Principle (OCP) (https://learning.oreilly.com/library/view/agile-principles-patterns/0131857258/ch09.html)