

SWER342
Assignment 1
Refactoring the Classic Abstract Factory Pattern

Refactor the Abstract Factory Pattern **implementation shown in Slide 29** to **conform to the SOLID principles**.

Use **Slide 24** as a **reference** for how to better structure your code.

By the deadline (23/4/2025), submit the following:

1. **Refactored Java code** of the Abstract Factory Pattern that adheres to SOLID principles.
2. **Class Diagram**