

CS 3450 - Quiz 4

Thursday, February 20, 2025

3:35 PM

1. A simple Factory, because we have a base class and a lot of different *types* of cars that we'll want to create
2.
 - a. Design for composition
 - b. I'm against using Decorators because a car is very complex with a lot of changing variables, and if we have that many objects wrapping it I feel like it can lead to lots of unnecessary bugs
3. Abstract Factory, because we can create types of an object that will contain all the right combinations. Similar to how in the pizza example they made NYPizza and ChicagoPizza (I don't remember exactly, but hopefully you get what I mean).

