



Closet Bot



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Why Closet Bot?

How much time is wasted
deciding what to wear in the
morning?

Use Cases

1. [UC_01] Add Clothing Article
2. [UC_04] Generate Outfits
3. [UC_05] Save Outfit

Demo

[https://github.com/tich6264/CSCI4448-ClosetBot/blob/master/
ClosetBot_Video.mp4](https://github.com/tich6264/CSCI4448-ClosetBot/blob/master/ClosetBot_Video.mp4)

or

<https://www.youtube.com/watch?v=K9DFiOn7Uil>

Demo

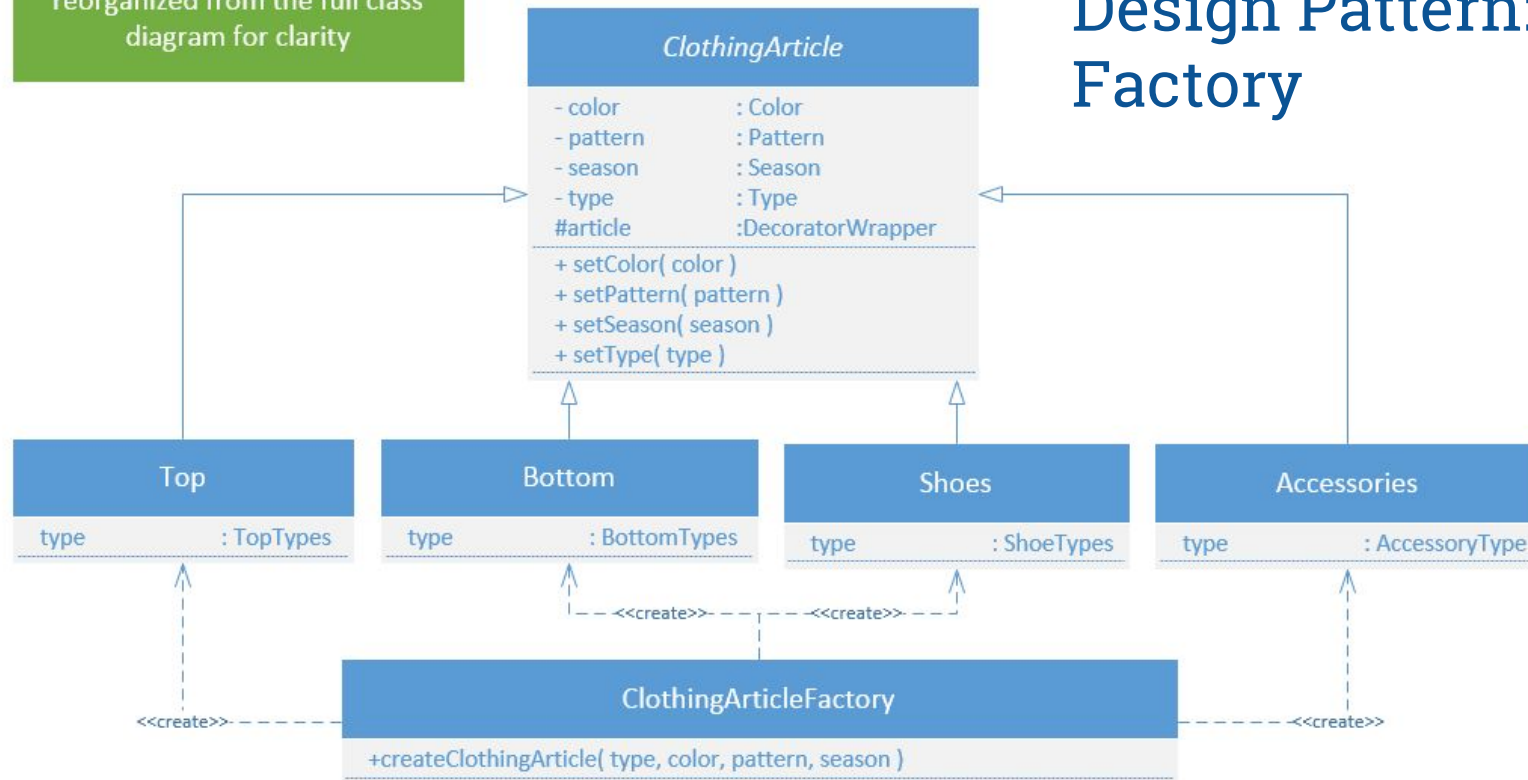


Design Pattern: Factory

Factory creates an article of clothing with all attributes.

reorganized from the full class diagram for clarity

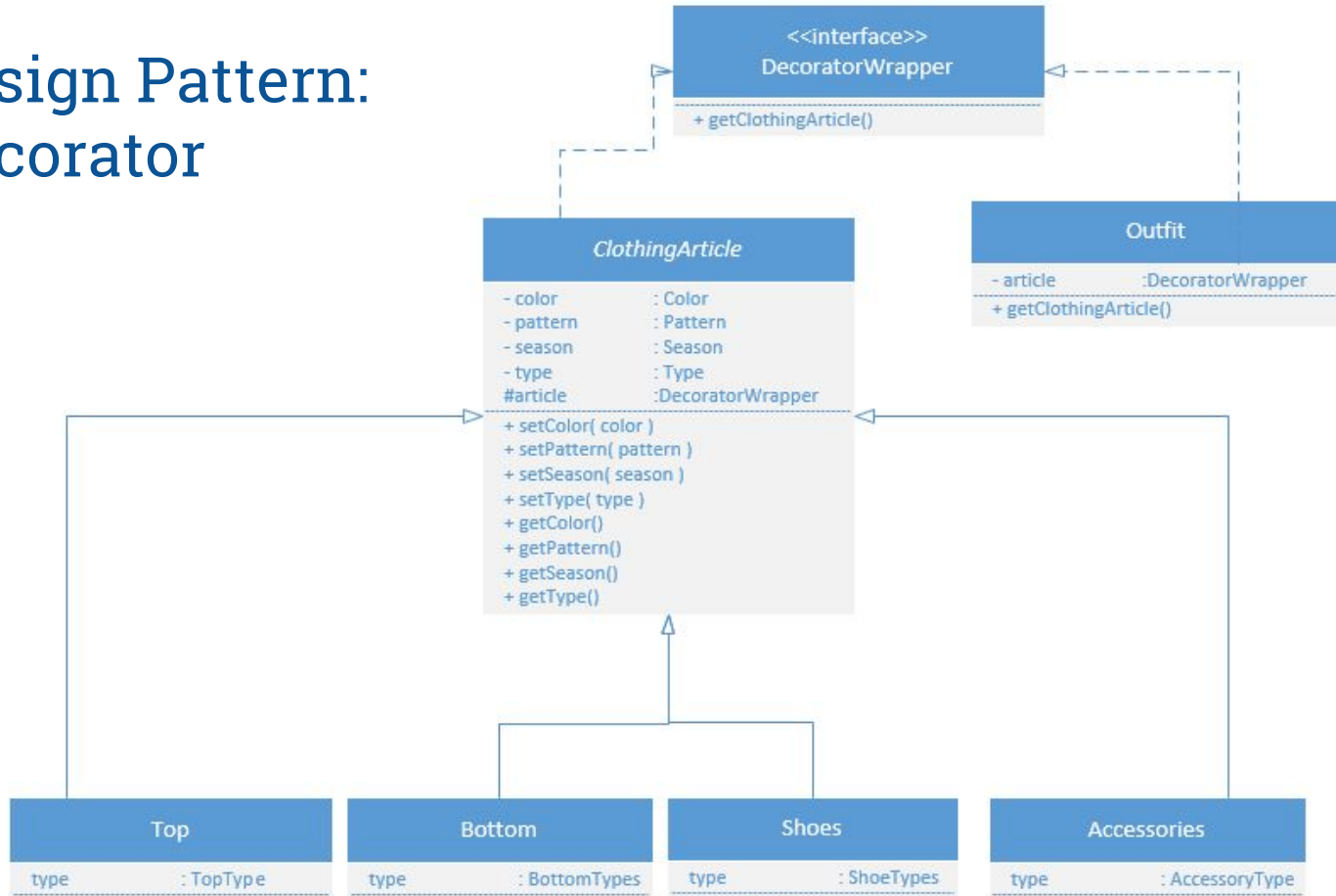
Design Pattern: Factory



Design Pattern: Decorator

Wraps all clothing articles together to create outfit.

Design Pattern: Decorator



Thank You!