

LLD: All Structural Design Patterns

"Concept && Coding" YT Video Notes

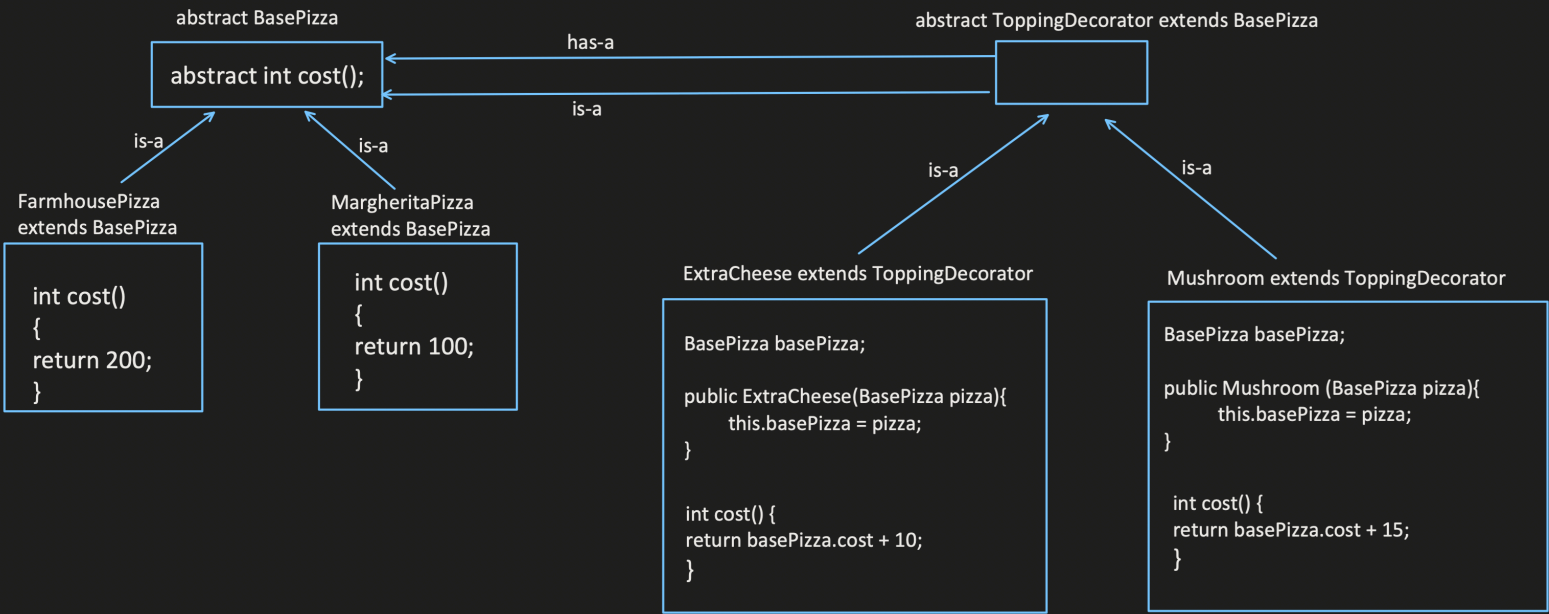
Structural Design Pattern is a way to combine or arrange different classes and objects to form a complex or bigger structure to solve a particular requirement.

Types:

- 1. Decorator Pattern
- 2. Proxy Pattern
- 3. Composite Pattern
- 4. Adapter Pattern
- 5. Bridge Pattern
- 6. Facade
- 7. Flyweight

1. Decorator Pattern:

This pattern helps to add more functionality to existing object, without changing its structure.



BasePizza pizza = new Mushroom(new ExtraCheese(new Farmhouse()));

2. Proxy Pattern:

This pattern helps to provide control access to original object.

