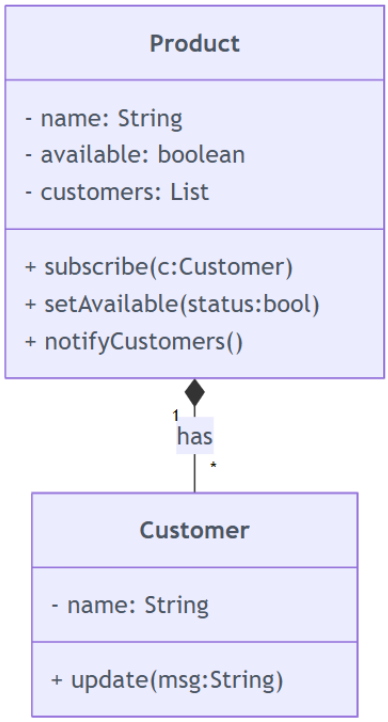
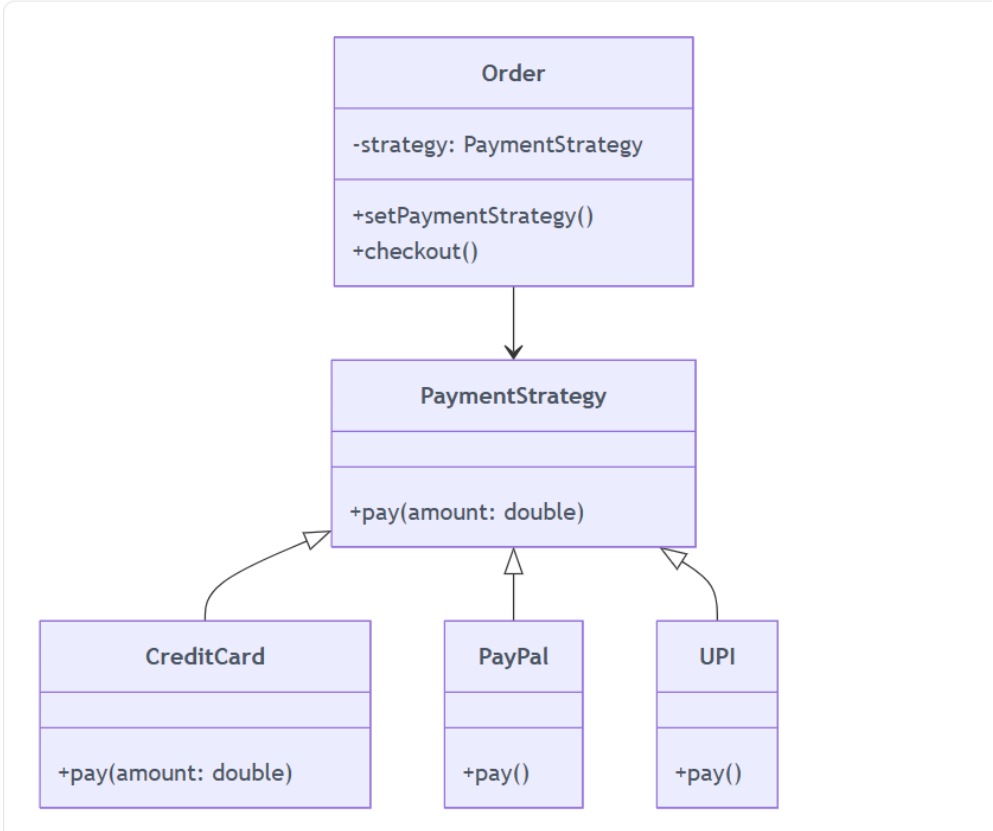
Class Diagram

1) Observer Pattern

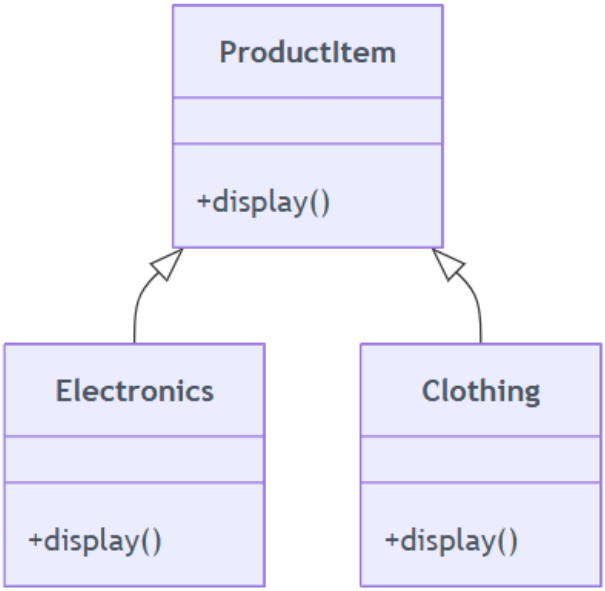


2) Strategy Pattern

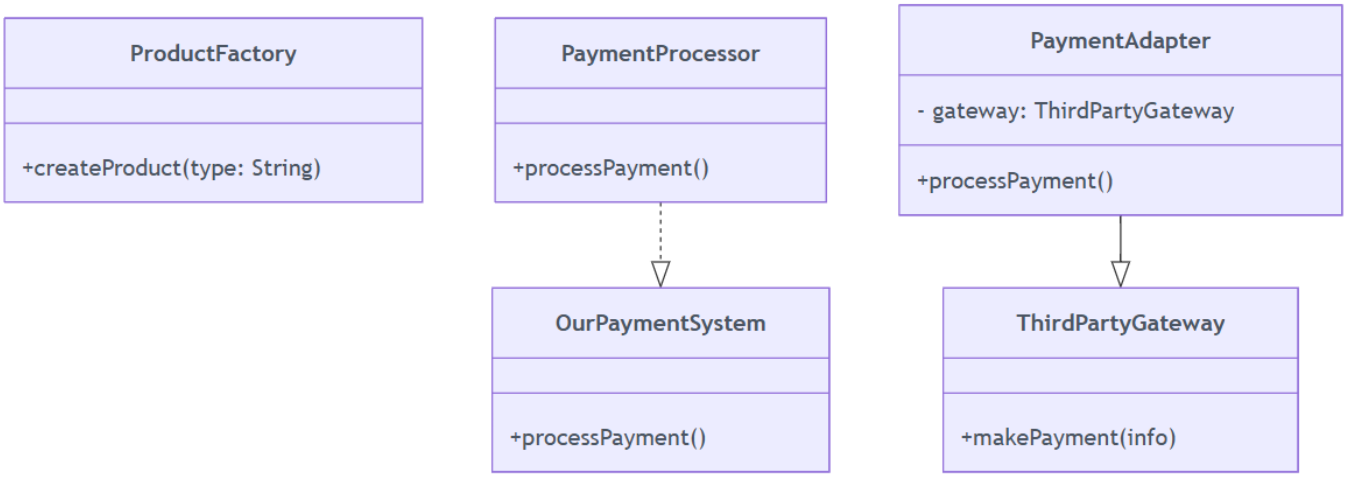
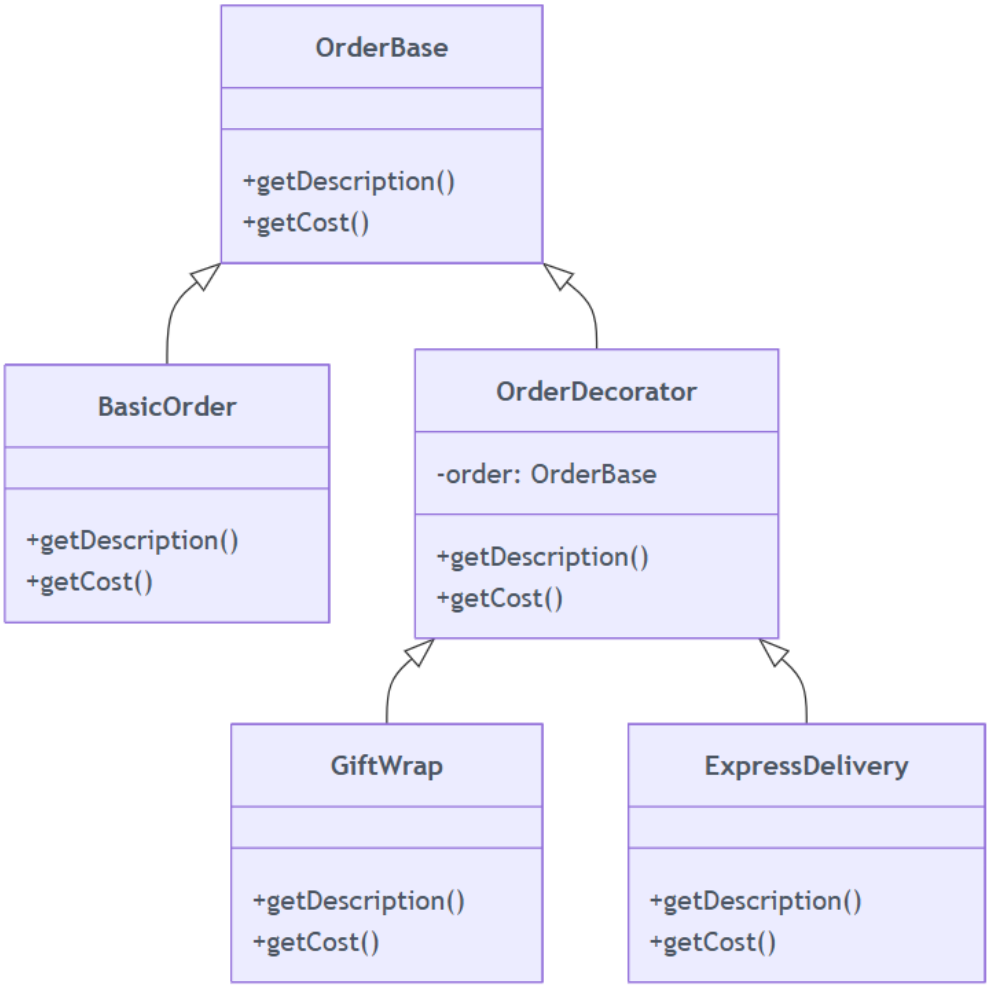


3) Singleton Pattern

4) Factory Pattern



5) Adapter Pattern



6) Decorator Pattern