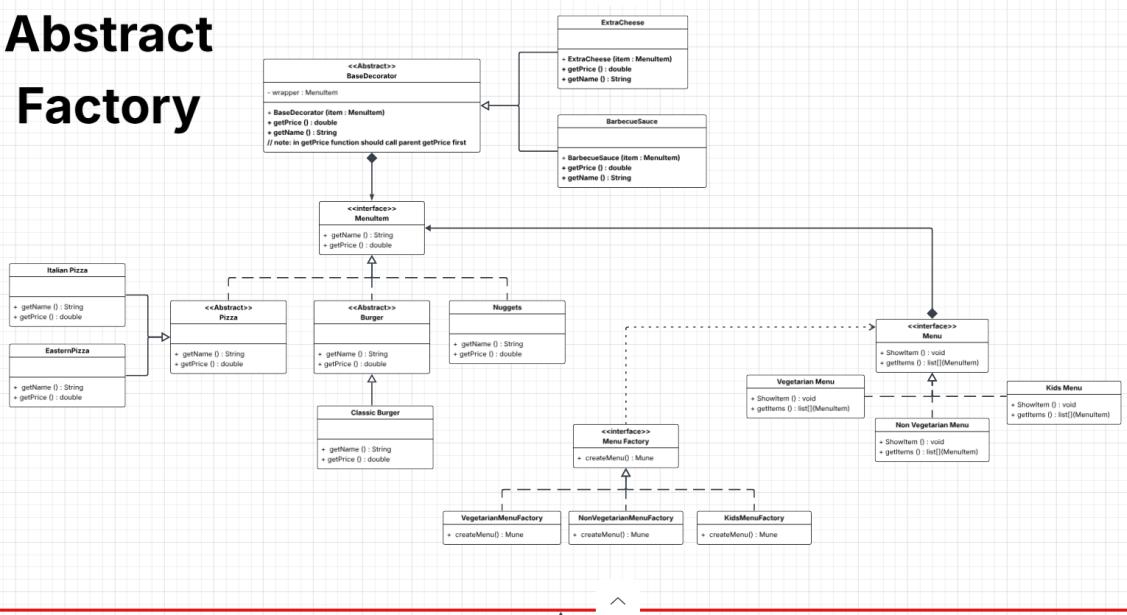
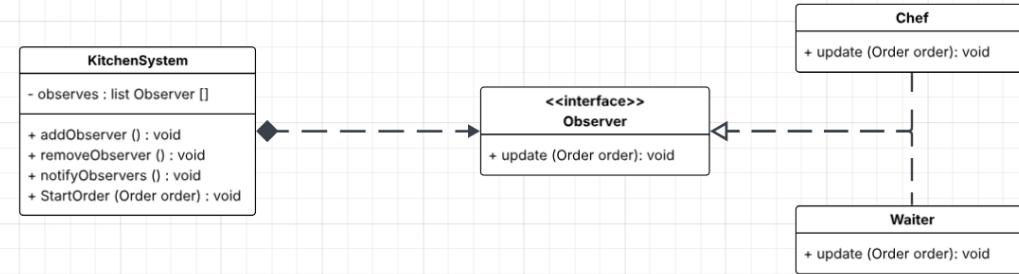


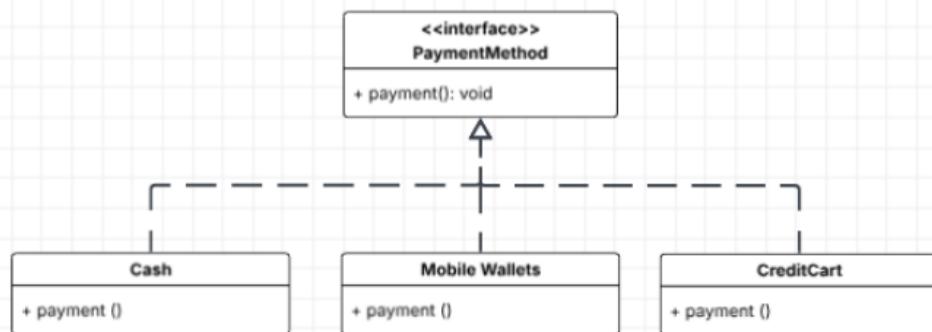
Abstract Factory



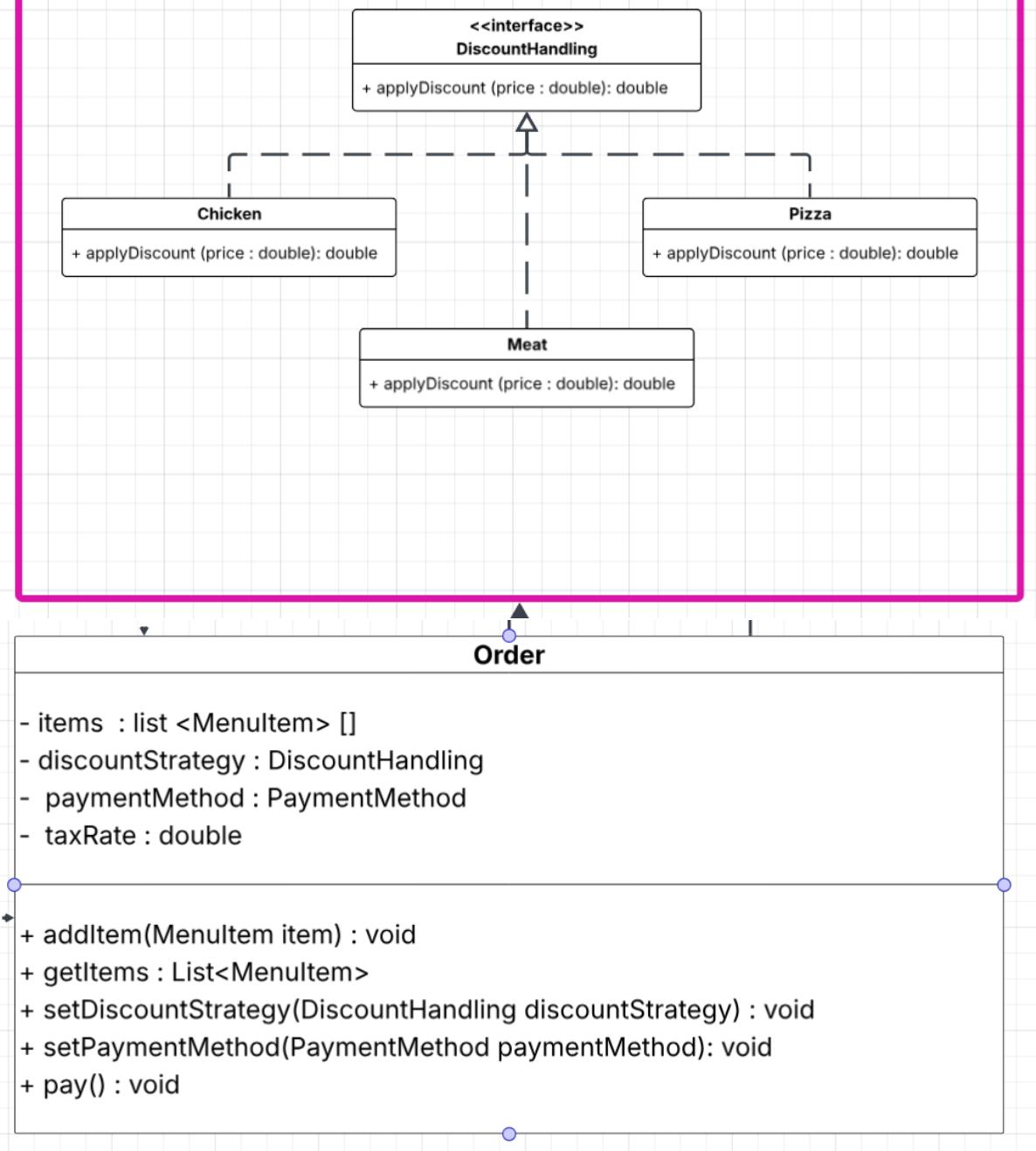
Order Notification to Kitchen



Payment Methods



Discount Methods



RestaurantSystemFacade

```

- kitchenSystem : KitchenSystem

+ placeOrder(factory : MenuFactory,
    item : MenuItem,
    addOnsList : List<AddOnDecorator>
    discount : DiscountHandling,
    payment : PaymentMethod) : void
- applyAddOns(item : MenuItem, addOnsList : List<AddOnDecorator>) : MenuItem
  
```

