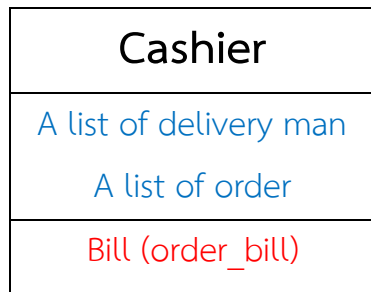# Delivery Restaurant

Class Diagram
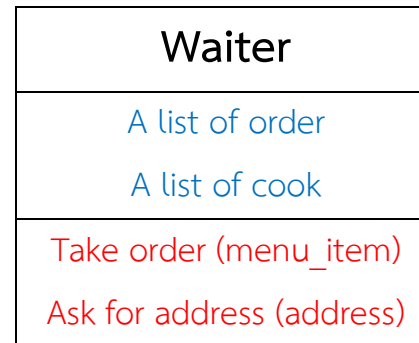
Cashier

A list of delivery man

A list of order

Bill (order_bill)

Cashier
- A list of delivery man
- A list of order
- Bill (order_bill) : send bill to delivery man

Waiter

A list of order

A list of cook

Take order (menu_item)

Ask for address (address)

Waiter
- A list of order
- A list of cook
- Take Order (menu_item) : send this request to cook
- Ask for address (address) : ask customer address

Delivery man

Take bill (order_bill)

Delivery food (address)

Delivery man'
- Take bill (order_bill) : send bill to customer
- Delivery food (address) : send food to customer

Cook

Cook food (menu_item)

Cook
- Cook food (menu_item) : cook food and it back

Sequence Diagram

Delivery Restaurant

Customer | Delivery man | Cashier | Waiter | Cook

Order →

← Bill ← Bill

Address →

← Address

Cook food →

← food ← food ← food ← food