



Order taker
states :
- a list of menu items
- Cook
behaviors
- **showMenu()** : bring the menu (the list of menu items) to the customer
- **takeorder()** :Sent request to the Cook

Cook
states :
- Biller
behaviors
- **cookFood(menu_item)** : cook the food and send it to Biller to calculate all the price

Biller
states :
- Cook
behaviors
- **receipt(price_of_all_food)** : Send price of all food to Deliverers
- **Sendfood(menu_item)**: Send food to Deliverers

Biller
states :
-
behaviors
- **Sendcustomer(menu_item)**: Delivery send food to customer
- **Recievemoney(receipt)**: receive money from customer

Delivery system

reception subsystem

kitchen subsystem

Delivery subsystem

