

Order taker

- a list of menu items chef

ShowMenu()
takeOrders(list order from customer)

Order taker

states :

- a list of all chef

behaviors :

showMenu : show menu items to customer

takeOrders(list order from customer) : send this request to chef

Chef

- a list of cashier

cookFood(menu_items)

Chef

states : -

behaviors :

cookFood(menu_list) : cook the food and send it to cachier

cashier

- a list of delivery man

calculateMoney()

Cashier

states : a list of delivery man

behaviors :

calculateMoney() : sum money from order customer sent it to delivery man

delivery man

SendFood()
takeMoney(Take the money)

Delivery man

states : -

behaviors :

sendFood() : send food to customer

takeMoney(Take the money) : Take money from customer and sent back to cashier

Restaurant system

