## Order taker

Take order(menu\_item\_address)

## Send menu

#### Order taker

states (or things that he can reach):

- a list of menu item.

behaviors (messages that he can respond):

- Take order: send menu that the customer ordered/requested to the Food biller.
- Send menu :Send a list of menu to chef.

## Chef

cookFood(menu item)

#### Chef

**States** 

behaviors (messages that he can respond): -cookFood(menu\_item): cook the food and send to Food Driver.

# **Delivery**

## **Food biller**

Check bill(totolbill\_address) Take order(menu\_item)

#### **Food biller**

#### **States**

- Chef
- -a list of food driver

behaviors (messages that he can respond):

- -Check bill (total bill) :check bill food order send to chef and send address to Food Driver.
- -Take order(menu item: take order from Chef and send to cook

### **Food Driver**

## Find customer Take money

#### **Food Driver**

#### States

**behaviors** (messages that he can respond): -Find customer: Find cumtomer according to the receipt.

-Take money: take money form customer before get food and get money to food biller

