Class Diagram

waiter
- a list of menu items - chef
takeOrder(menu_item)

chef
- a list of cooks - Delivery Man
cookFood (menu_Item)

cook
cookFood (menu_item)

cashier
- check money - customer
checkOrder checkMoney

delivery Man
drive to deliver food take money from customer
takeMoney (Money_item)

States

waiter

- a list of order

takeOrder (menu_item)

send this request to the chef

chef

- a list of cooks

cookFood (menu_item)

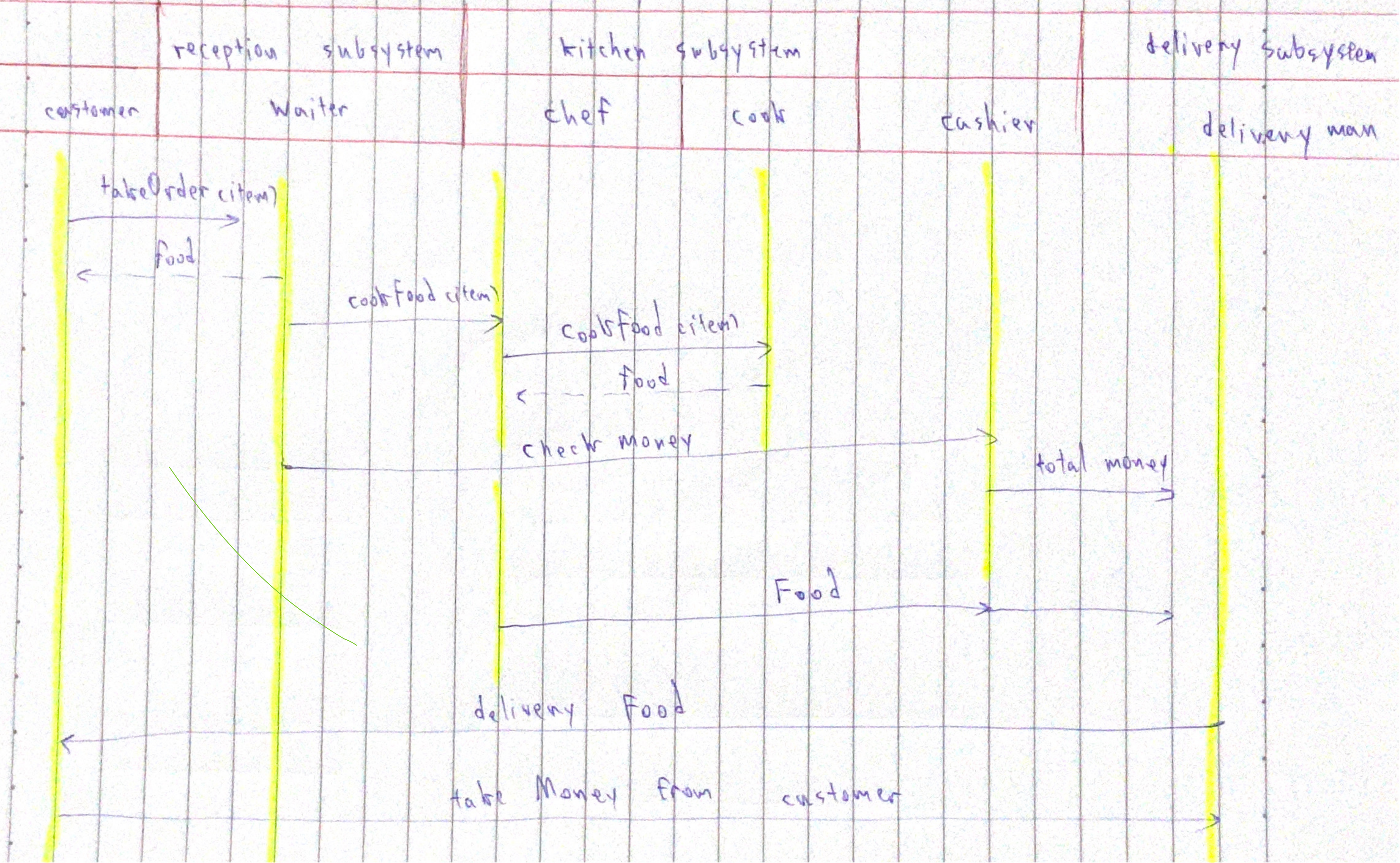
send this request to one of the cooks

cook

- cookFood (menu_item)

cook the Food and send it back

cashier

- check money
check_order
Check Money

Delivery Restaurant System