Class Diagram

Order Taker

-a list of food menu
-a list of chef

takeOrder(list of order)
tellPromotion()

Order Taker

States:
-a list of food menu
-a list of chef

Behaviors:
-takeOrder(list of order):
Take order from customers

-tellPromotion():
Tell customer about promotions

Chef

-cashier

cookFood(list of order)

Chef

States:
-cashier

Behaviors:
-cookFood(list of order):
chefs cook what they are requested

Delivery Man

States:
-food price
-customer address

Behaviors:
-rideToCustomer():
Ride to customer addess to delivery food
-takeMoney:
Take money from customer

10/10

Delivery Man

-food price
-customer address

rideToCustumer()
takeMoney(subtotal)

Cashire

-list of delivery mans
-food price

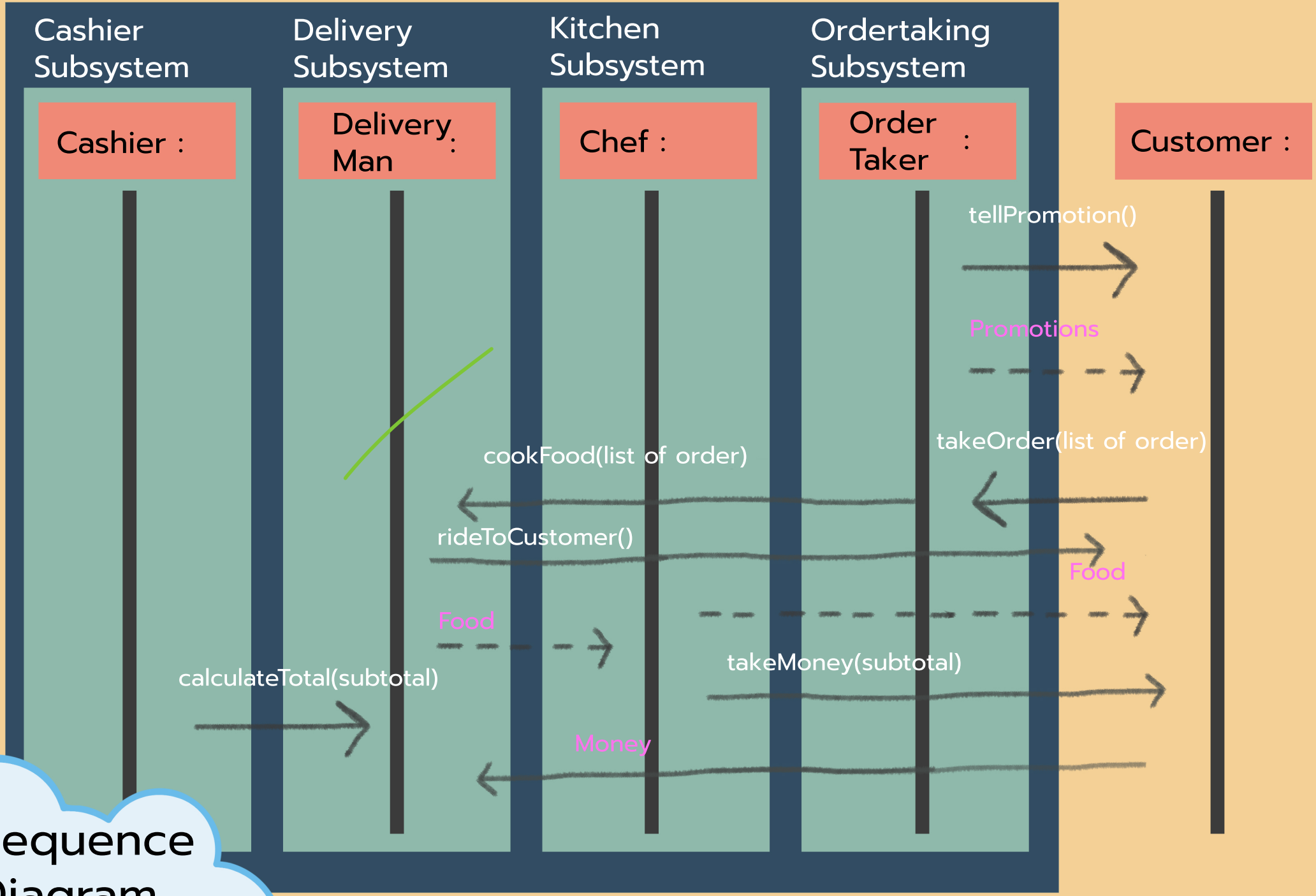
calculateTotal(subtotal)

Cashier

States:
-list of delivery mans
-food price

Behaviors:
-calculateTotal(subtotal)

Restaurant System



Sequence Diagram