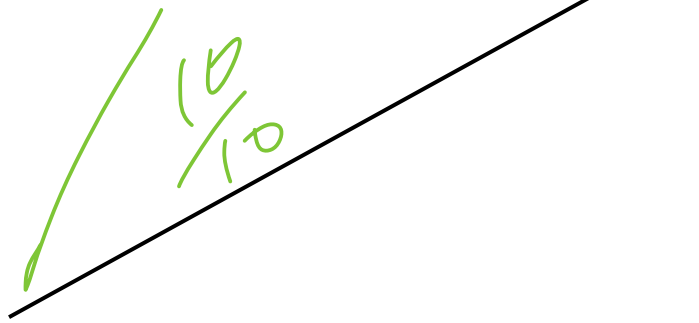
Restaurant



Phone Taker
-a list of cooks -a list of delivery men -a list of cashiers
Tellmenu() TakeLocation(Location_ID) TakeOrder(menu_food) ConfirmOrder(list_food)

Phone Taker
States: a list of cooks , delivery men , cashiers
Behaviors:
-Tellmenu() tell customers what menu we have.
-TakeOrder(menu_food) send the customer's menu to the cook.
-TakeLocation(Location_ID) ask the customer's address to send it to Food Driver.
-ConfirmOrder(list_food) tell cashier what the customer ordered.

Cook
-a list of delivery men
CookFood(menu_food)

Cook
States: a list of delivery men
Behevaiors:
-CookFood(menu_food) cook the food and send it to Deliveryman

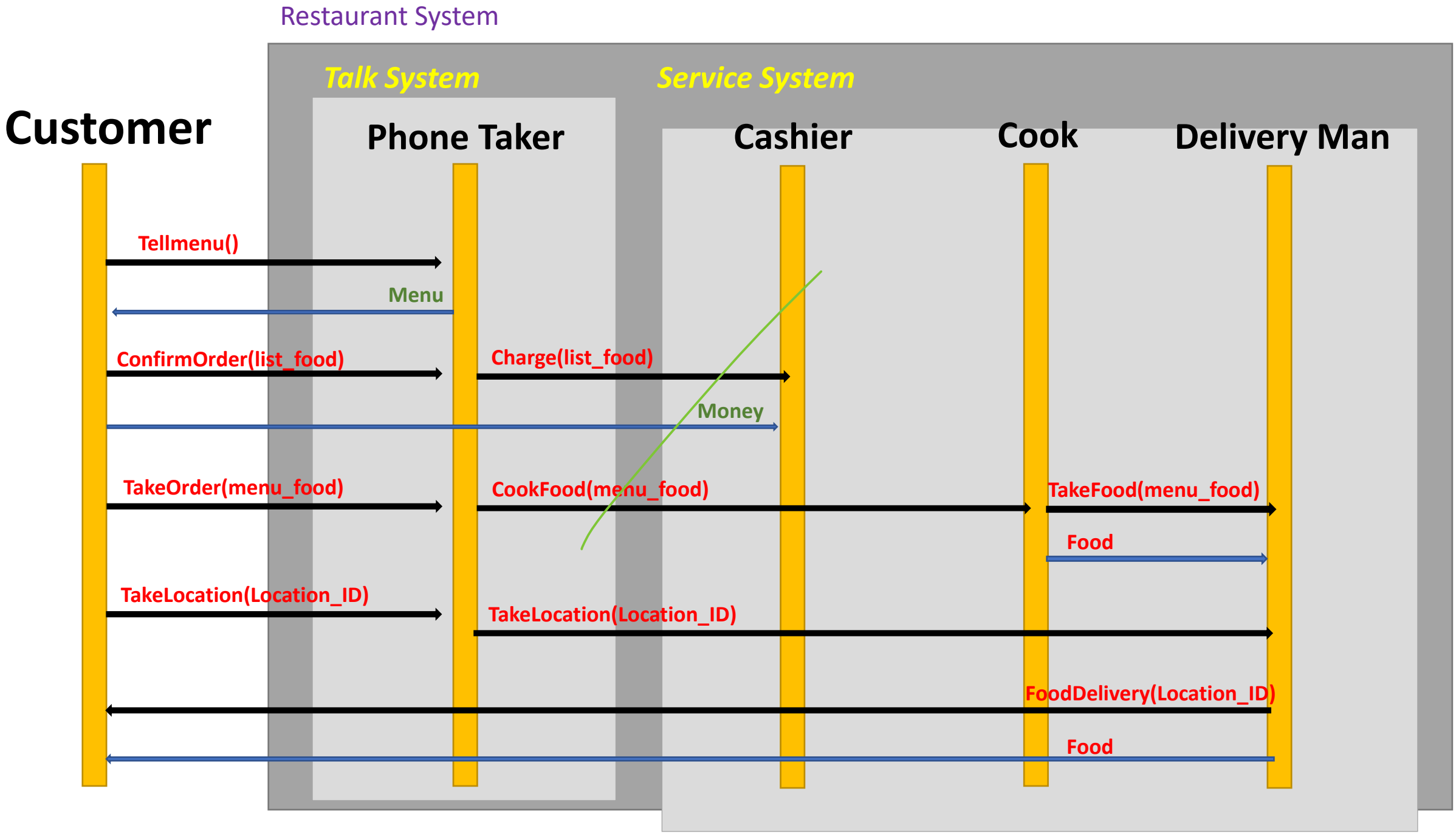
Cashier
Charge(list_food)

Cashier
States: -
Behavaiors:
-Charge(list_food) Charge the customer as Phone Taker said.

Delivery Man
TakeFood(menu_food) FoodDelivery(Location_ID)

Delivery Man
States: -
Behevaiors:
-TakeFood(menu_food) take food from Cook.
-FoodDelivery(Location_ID) delivery food to customers.

6413050062


Restaurant System
Talk System
Service System
Customer
Phone Taker
Cashier
Cook
Delivery Man
Tellmenu()
Menu
ConfirmOrder(list_food)
Charge(list_food)
Money
TakeOrder(menu_food)
CookFood(menu_food)
TakeFood(menu_food)
Food
TakeLocation(Location_ID)
TakeLocation(Location_ID)
FoodDelivery(Location_ID)
Food