Relationships between Classes/Objects

Class Diagram

Call center

Call center
-a list of all menu items
takeOrder(menu_item)

Call center
 states:
  - a list of all menu items
 behaviors:
  - **takeOrder**(menu_item) : send this request (as cookFood) to the chef

Chef *

Chef
– a list of cooks
cookFood(menu_item**)**

Chef
 states:
  - a list of cooks
 behaviors:
  - **cookFood**(menu_item) : cook food and bring food to raider

Raider *

Raider
foodDelivery(menu_item**)**

Raider
 states: –
 behaviors:
  - **foodDelivery**(menu_item) : get food from chef and food prices from cashier. take food to customer

Cashier 1

Cashier
-a list of all food prices
checkFoodPrices(number_of_prices)

Cashier
 states
  - a list of all food prices
 behaviors :
  - **checkFoodPrices**(number_of_prices) : send food prices to raider

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