Rider(คนส่งอาหาร)

- -A list of order(Menu)
- -Customer Name
- -Customer Address
- -Phone number
- -Accept order
- -Send request to the waiter
- -Delivery
- -Call to customer
- -Cash on delivery

Rider

states

- -A list of order(Menu)
- -Customer Name
- -Customer Address
- -Phone number

behaviors

- -Accept order(list of order) : accept the order of customer on application.
- -Send request to the waiter(list of order) : Take the 🖊 customer order to restaurant.
- -Delivery(menu item) : Get order from the waiter and delivery food to the customer's address.
- -Call to customer(Customer number): Call customers when arrive at the customer's address.
- -Cash on delivery(Payment Method): When the customer chooses the payment method as cash on delivery

Waiter(คนรับออเดอร์) 🖊 🔾 🔘

- -A list of all menu item
- -Chef
- -Rider
- -Take order
- -Send food to rider

Waiter

states

-list of menu items

Class

Diagram

(Restaurant)

-chef

behaviors

- -Take order(list of all menu items): Take order from rider and send request to chef.
- -Send food(menu items): Take food from the cashier and send it to rider.

-Cook food

states

Chef

-A list of cook

-Cashier

-Prepare order

-Raw materials for cooking

-A list of cook

-Raw materials for cooking

behaviors

-Prepare order(Raw Material): Prepare food when receiving the menu that the customer ordered.

Chef (คนทำอาหาร) 🛛 🔾 🔾

-Cook food(menu items): Cook food and send it to cashier.

Cashier(คนคิดเงิน) 🔎 🔾 🔾



- -Payment method
- -Waiter
- -Amount of money
- -Send food to waiter

Cashier

states

- -list of all menu items
- -Payment method

behaviors

-Amount of money (Payment Method) - There are payment methods which are cash on delivery and pay via credit or debit card. It will automatically deduct money from the card. And print the receipt

-Send food(menu items): Take food from the cashier and send it to rider.















Sequence Diagram



Restaurant System

