

ร้านอาหาร Delivery Class Diagram

ORDER TAKER

- STORE APPLICATION
- CASHIER

- SHOW MENU()
- TAKE ORDER(FOOD ITEM)
- TAKE ADDRESS(ADDRESS)

States

- store menu

- cashier

behaviors

- show menu()

:system show menu by (store application) to customer

- take order(food item)

:system take order from what customers choose and send to cashier

- take address(address)

:system take address send to cashier

COOK

- LIST OF COOKS
- SEND TO DELIVERY
- PACKAGE

- COOK (FOOD ITEMS)
- PUT INTO THE PACKAGE(FOOD)

States

- list of cooks

- package

- send to delivery

behaviors

- cook (food items) : cook the food put into the package (food)

- lay complete food into package

CASHIER

- BILL
- CASH REGISTER
- COOK

- IN PUT FOOD ITEMS(FOOD ITEMS)
- PRINT BILL ()
- SHICK BILL()

States

- bill - cash register - cook

behaviors

- input food items(food items) enter food items in the cash register

- print bill() : print out the bill

- shick the bill on the package and send a package to cook

DELIVERY

- -

- SEND TO CUSTOMER (FOOD)
- TAKE MONEY(MONEY)

States -

behaviors

- send to customer(food) : delivery food to customers who order

- take a money from customer and take them back to the store

Restaurant system

Sequence Diagram

