Waiter

A list of menu item cook Cook

Take order(Menu_item)

<u>States</u>: A list of menu item cook

: Cook

<u>Behaviors</u>: Take order: send this quest (as cook food) to the cooks

Delivery Man

Food Delivery to Customers Food Cost Cook

Cashier

Cook food (Menu_item

<u>States</u>: Cashier

<u>Behaviors</u>: Cook food

(Menu_item) : Cook the

Food and send to Cashier

Class

Diagram

Cashier

Delivery man

Check the menu

Charge For Food

<u>States</u>: Delivery man

Behaviors: Check the menu: send this

quest to Delivery man

Charge For Food : send this quest to

Delivery man

States : -

Behaviors:

Food Delivery to

Customers

: Food Cost

Restaurant System **Reception Subsystem** Kitchen Subsystem Service Subsystem : Waiter : Customers : Cook : Cashier : Delivery Man Take order (Menu_item) Cook food (item) food food food food food food food