

SOFTWARE PROJECT

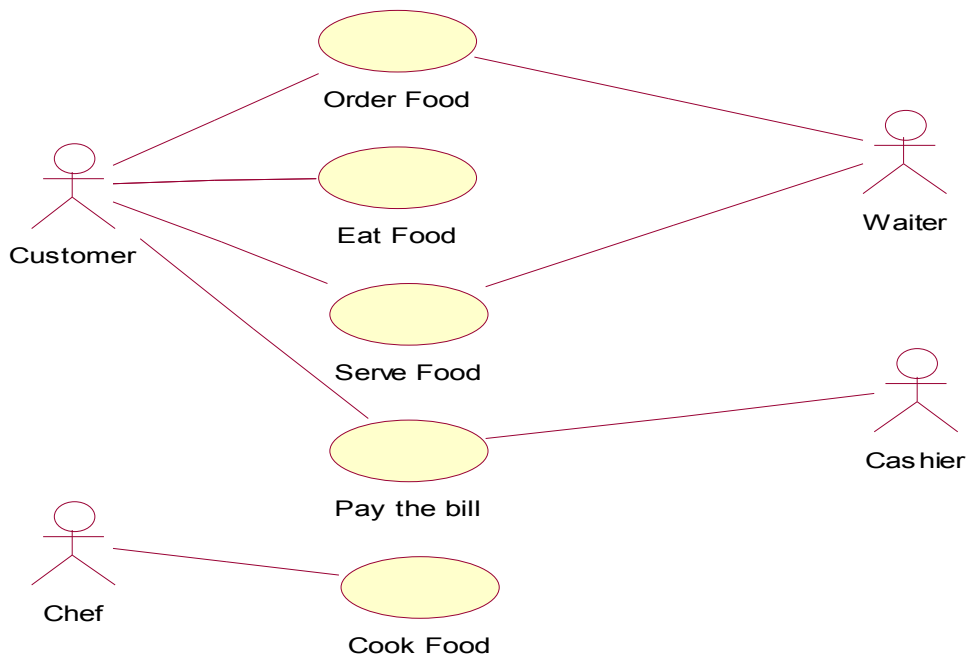
Problem:

A computer system is required that can support the following restaurant business: Customers entering the restaurant consult the menu to order food, the waiter takes the order and submits it to the chef. The chef prepares the order. The waiter then serves the food to the customer. After the customer finishes his meal, his bill is encashed by the cashier.

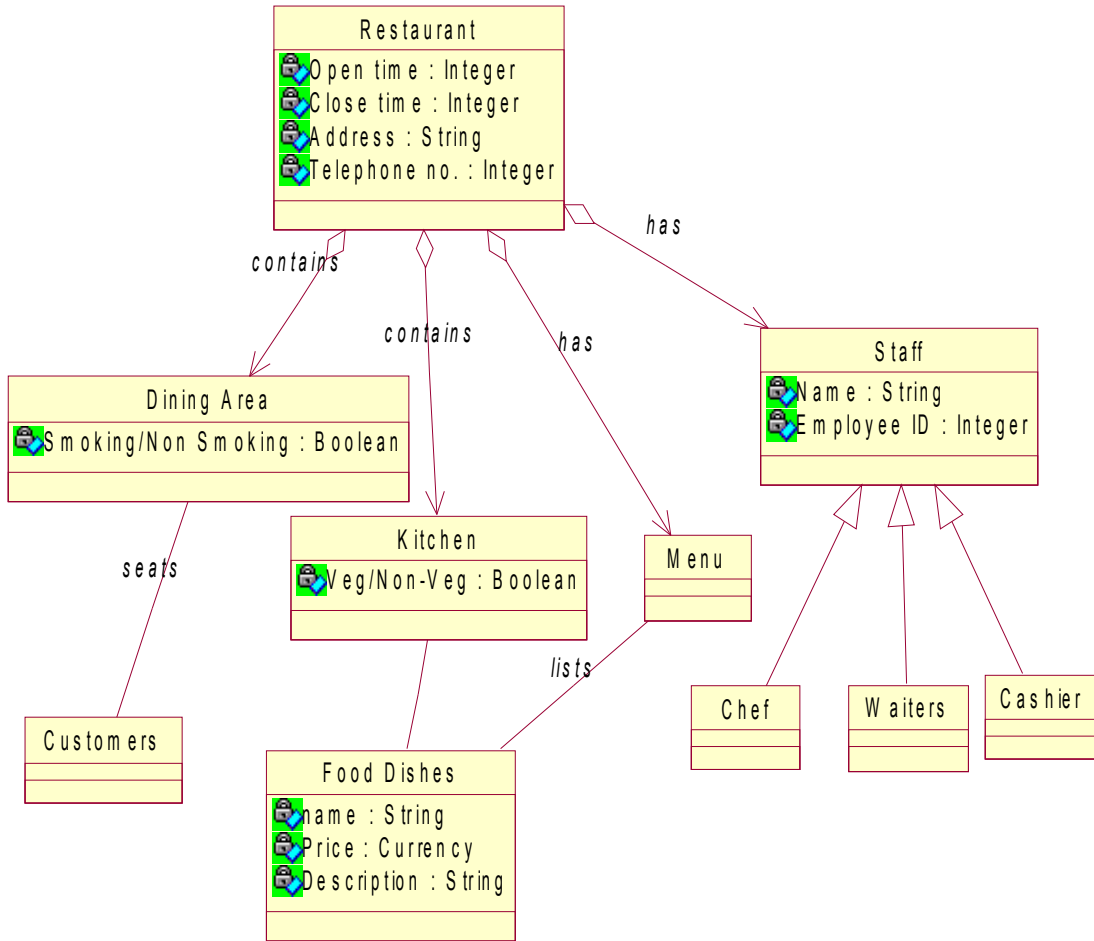
The system described is represented using:

1. Use case diagram
2. Class diagram
3. Sequence Diagram
4. Collaboration Diagram
5. Activity Diagram
6. State Chart Diagram

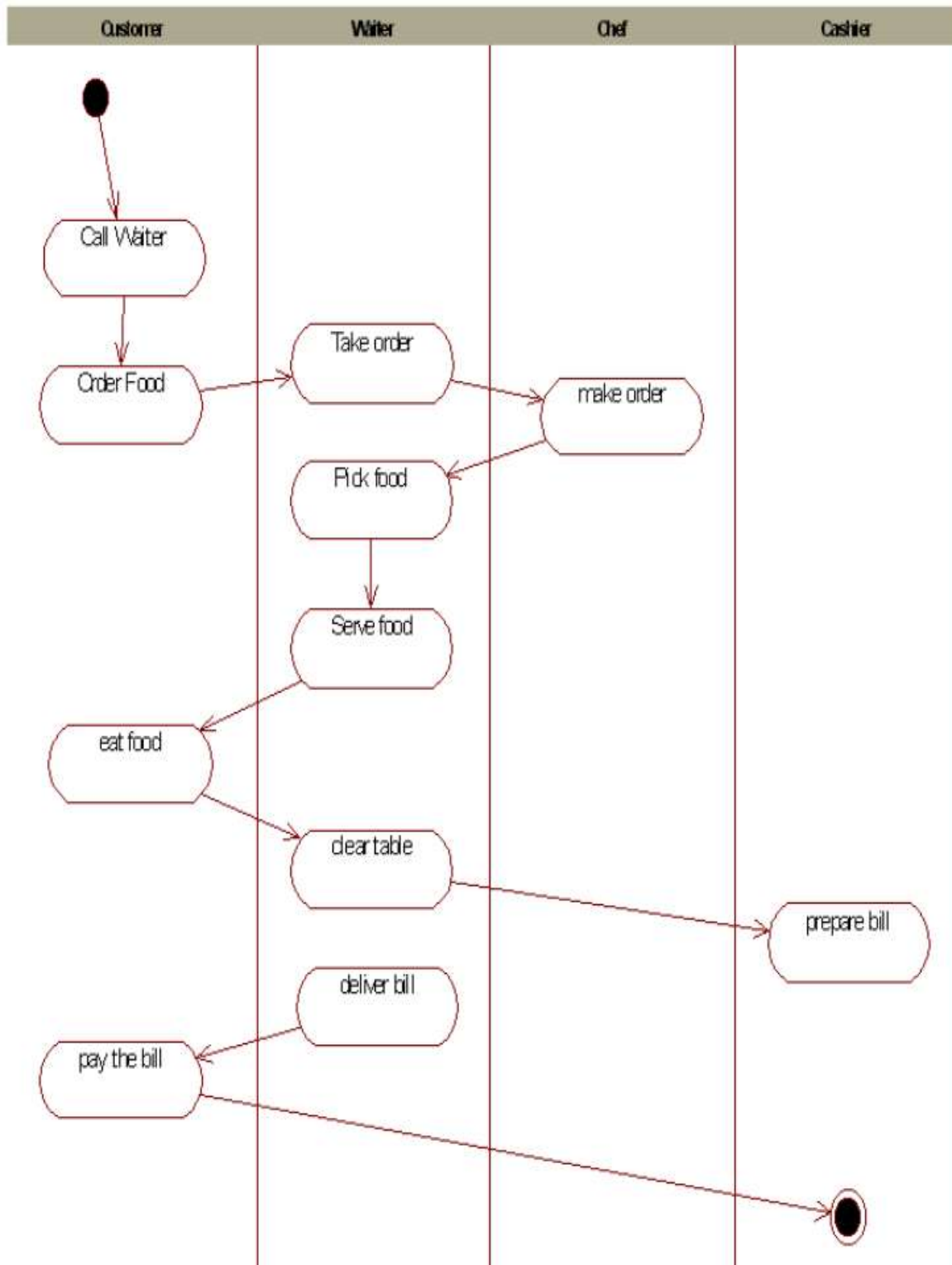
USE CASE DIAGRAM



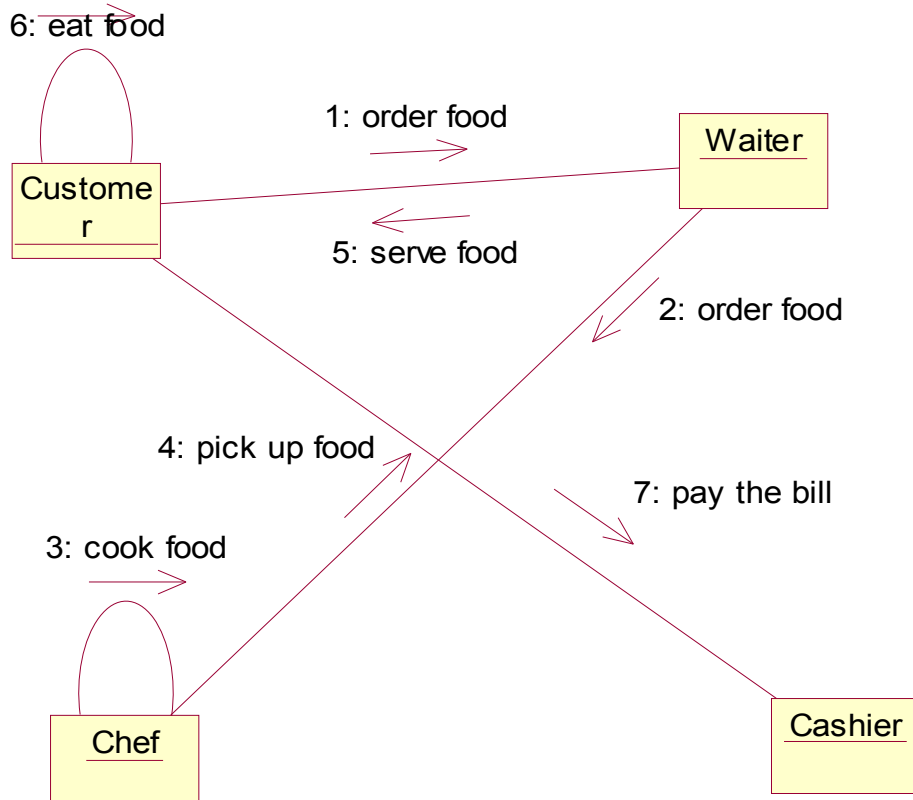
CLASS DIAGRAM



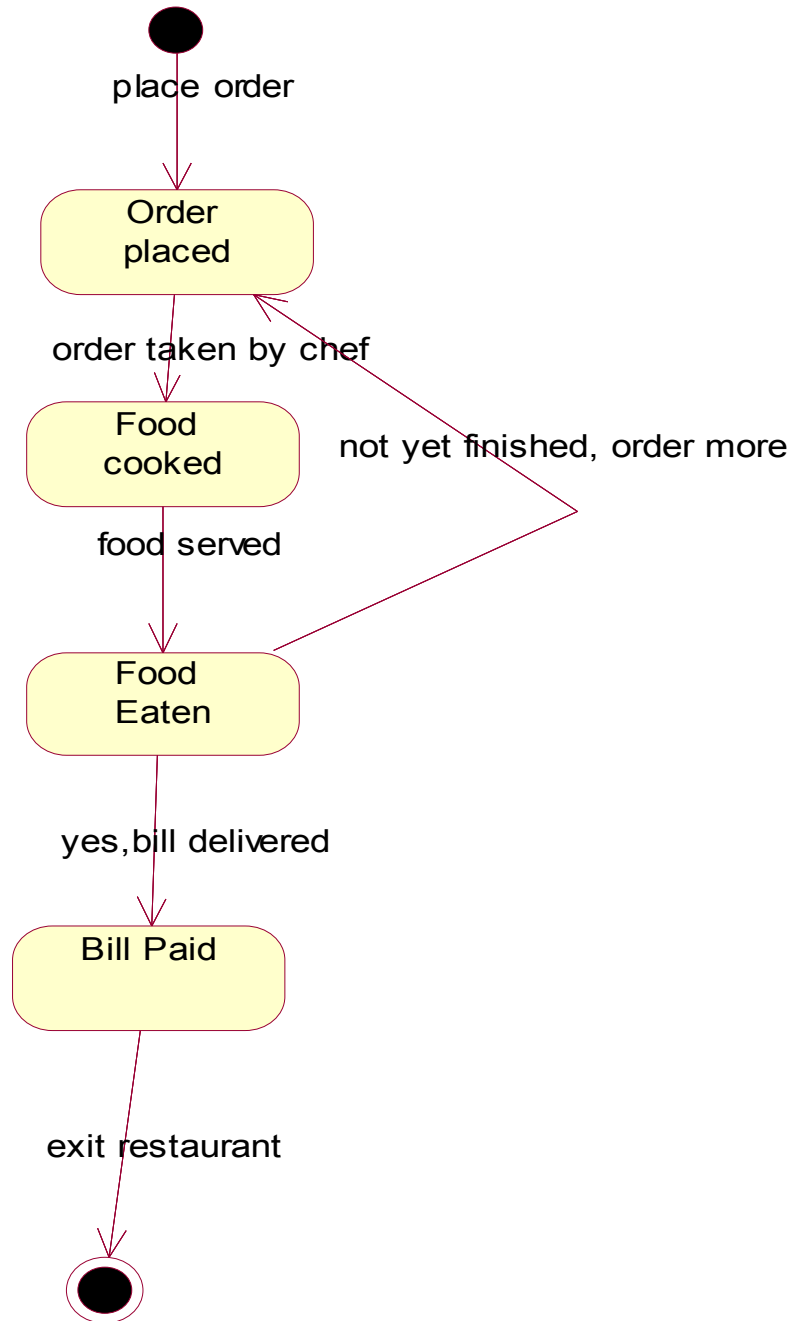
ACTIVITY DIAGRAM



COLLABORATION DIAGRAM



STATECHART DIAGRAM



SEQUENCE DIAGRAM

