** Design Document Guideline**

**Apartment System**

Version 1.3

Prepare by

Narawit Kaewbun

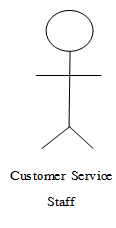
2/November/2016

**1.Revision History**

**2.Use Case Overview**

**Use Case Diagram Level 0 : Management System**

Management Sub - System

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**Use Case Diagram Level 1 : Customer Management System**

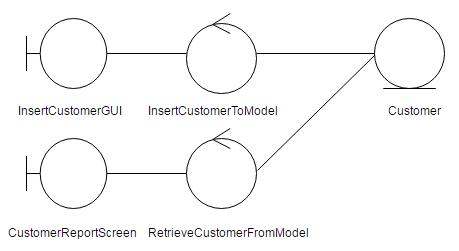
Customer Management Sub - System

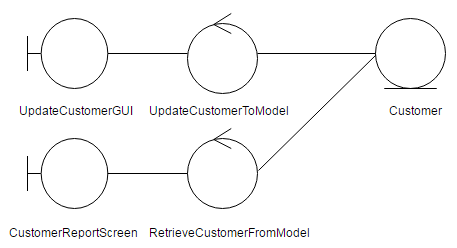
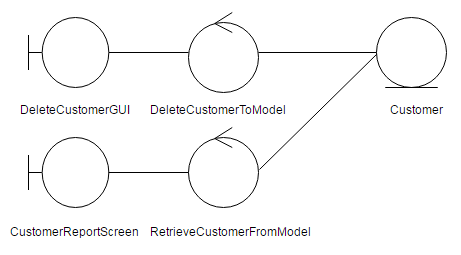
Customer Service

Staff

4.1 **Static Structure and Data Analysis**

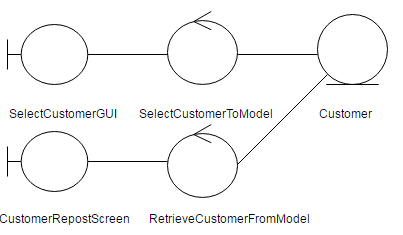
**Insert Customer**



 Update Customer

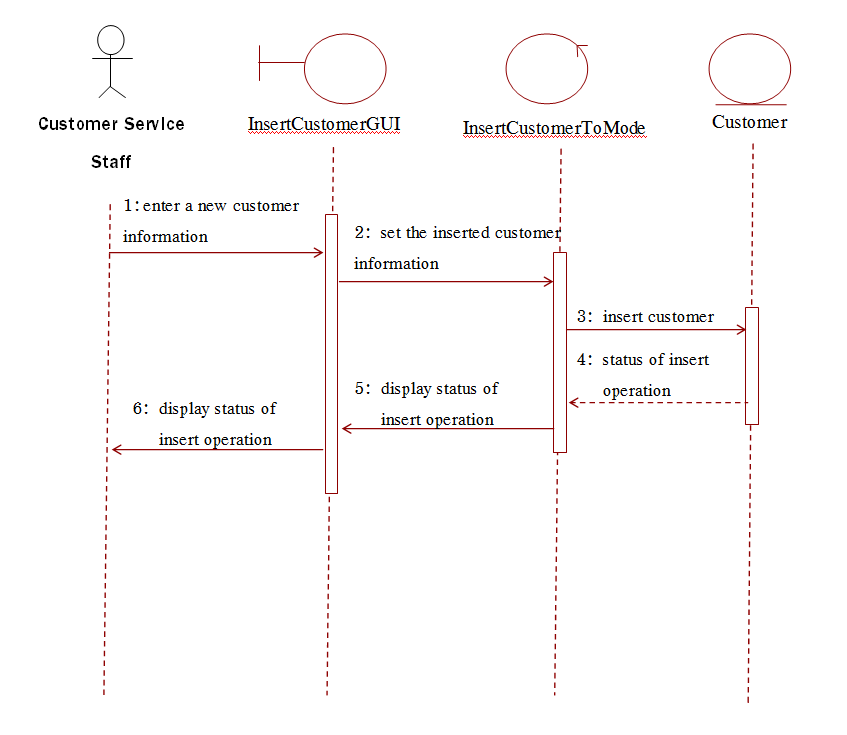
Delete Customer

Report Customer

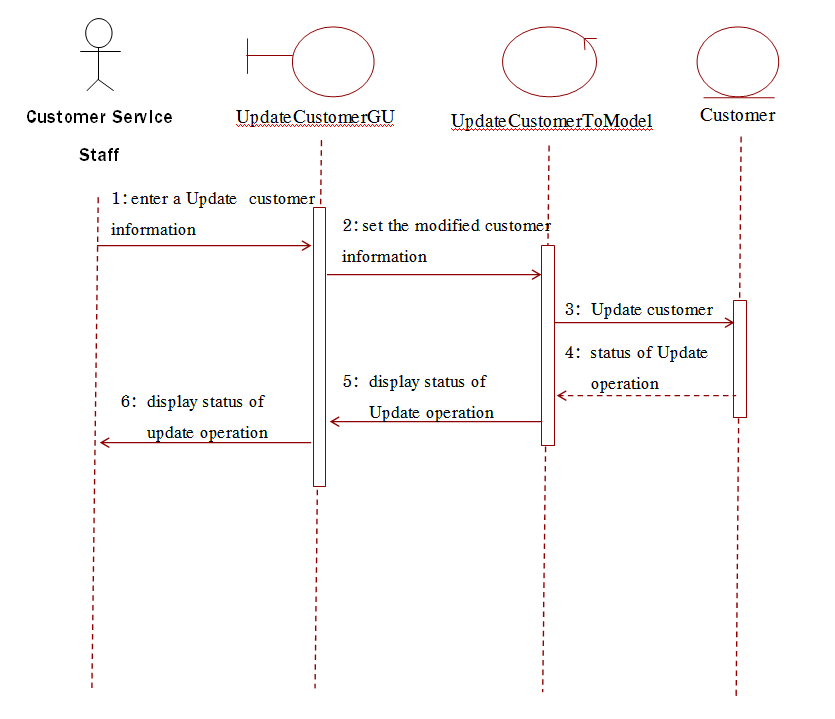


5.System Behavior Model

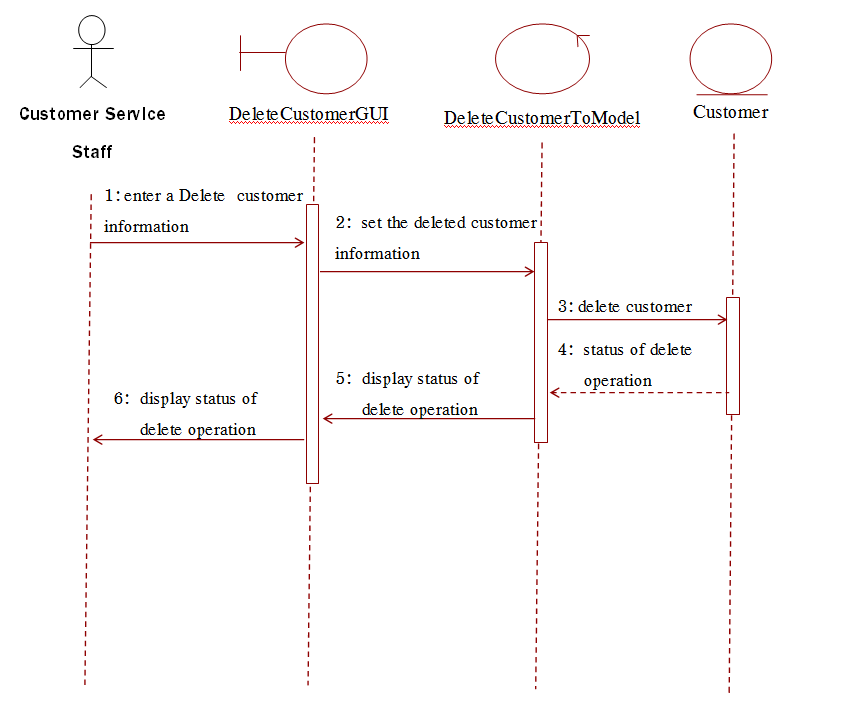
## Sequence Diagram demonstrating operation “add new customer”



Sequence Diagram demonstrating operation “Update customer”



Sequence Diagram demonstrating operation “delete customer”



Sequence Diagram demonstrating operation “Report customer”

