

**Computer Shop Management System  
Use-Case-Realization Specification: Delete Computers**

**Version 1.0**

Computer Shop Management System	Version: 1.0
Use-Case-Realization Specification: <Use-Case Name>Delete Computers	Issue Date: 03/01/2018

## Revision History

Date	Version	Description	Author
03/01/2018	1.0	Final Draft.	Nguyễn Thị Hiền

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# Use-Case-Realization Specification: Delete Computers

## 1. Introduction

### 1.1 Purpose

This document describes how the Delete Computers Use-Case is realized within the design model, in terms of collaborating objects.

### 1.2 Scope

This document applies to the Computer Shop Management System which will be developed by Group.. 4C-15.

### 1.3 Definitions, Acronyms, and Abbreviations

User – a person who use the system, can be customer or employee.

Employee – a person who work for the computer shop.

Guest – a user who is not logged in the system.

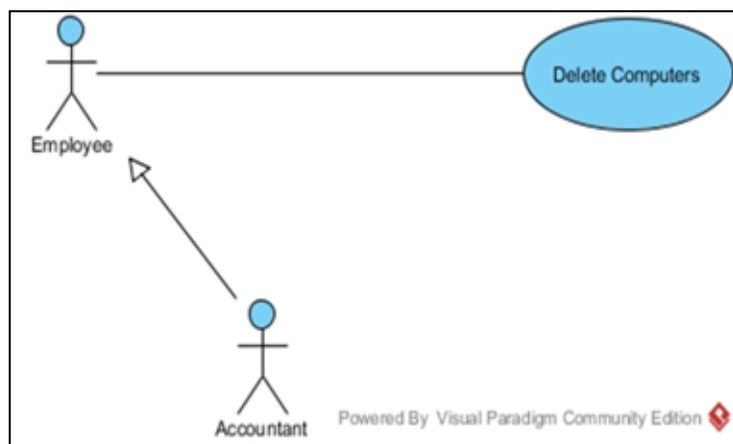
### 1.4 References

None.

### 1.5 Overview

In the following section, Use-Case Realization Specification of the Delete Computers Use-Case of the Computer Shop Management System is provided in detail. The first section is a textual description of the Use-Case specification. The following section contains diagrams (sequence and collaboration diagrams) describing how the use case is realized in terms of collaborating objects. The third section includes class diagrams with relationships that participate in the realization of the use case. The last section is an analysis of all requirements, such as non-functional requirements, on the use-case realization that are not considered in the design model, but that need to be taken care of during implementation.

## 2. Use-Case Specification



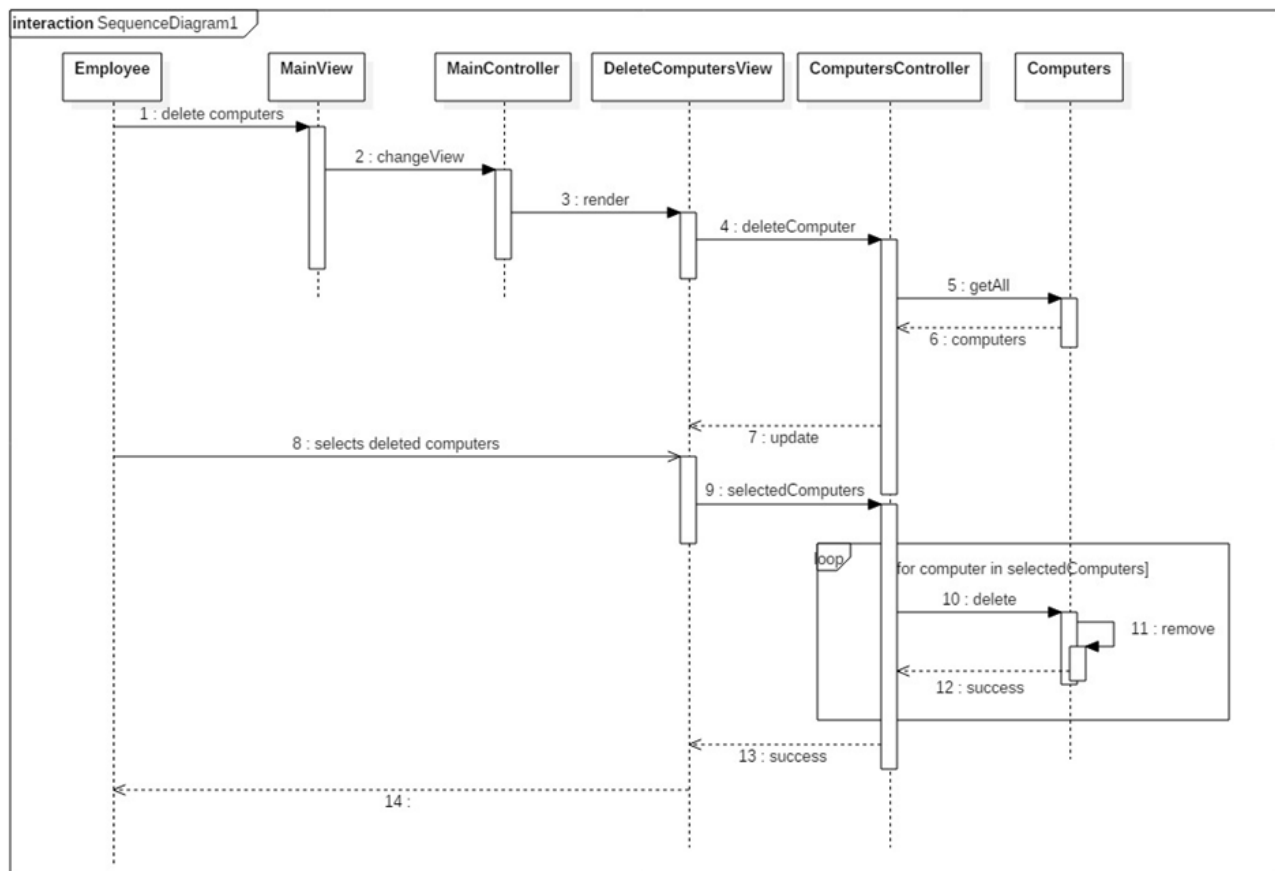
<b>Name</b>	Delete Computers
<b>Brief Description</b>	An employee deletes computer(s) from the database
<b>Actor(s)</b>	Employee
<b>Flow of Events</b>	
<b>Basic Flow</b>	
	1. The user goes to delete computers page.
	2. The user selects computer(s) to be deleted.

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3. The system delete the selected computer(s) from database.	
<b>Alternate Flows</b>	
None.	
<b>Pre-Conditions</b>	
The user is logged in.	
<b>Post-Conditions</b>	
<b>Title</b>	<b>Description</b>
Success	Success message is prompted and the selected computer(s) is deleted from database.
Failure	The user is unable to delete existing computer(s) in database for one or more reasons and an error is prompt.
<b>Extension Points</b>	
None.	

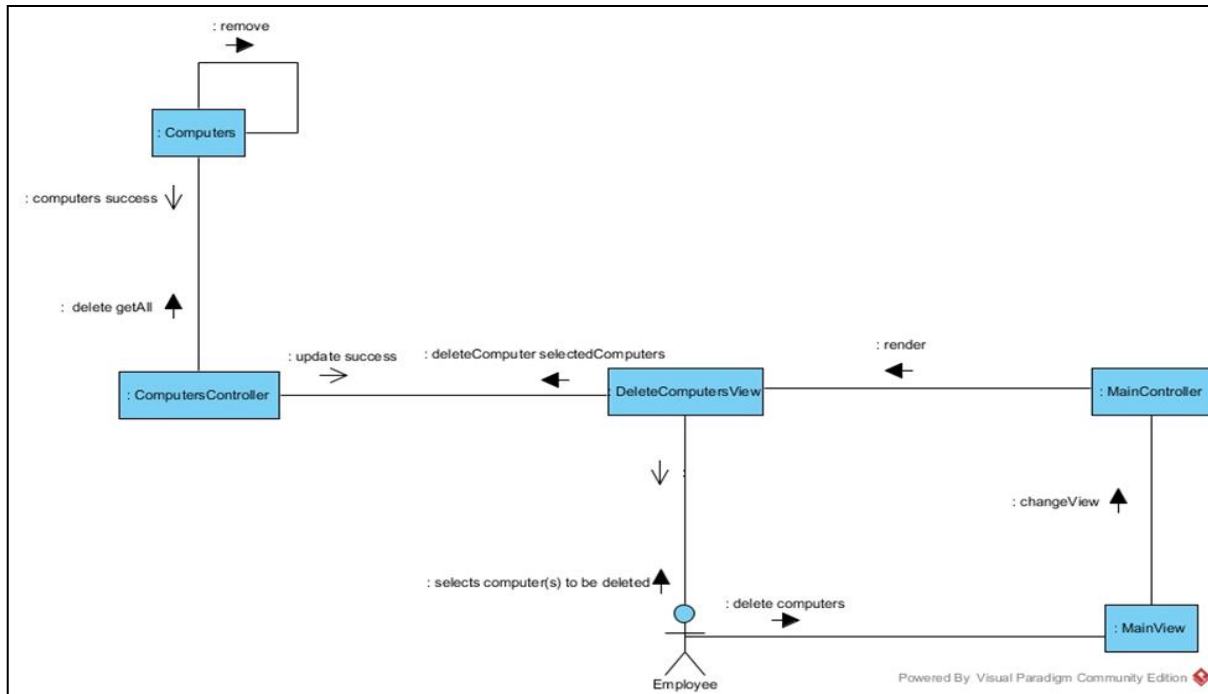
### 3. Interaction Diagrams

#### Sequence Diagram:

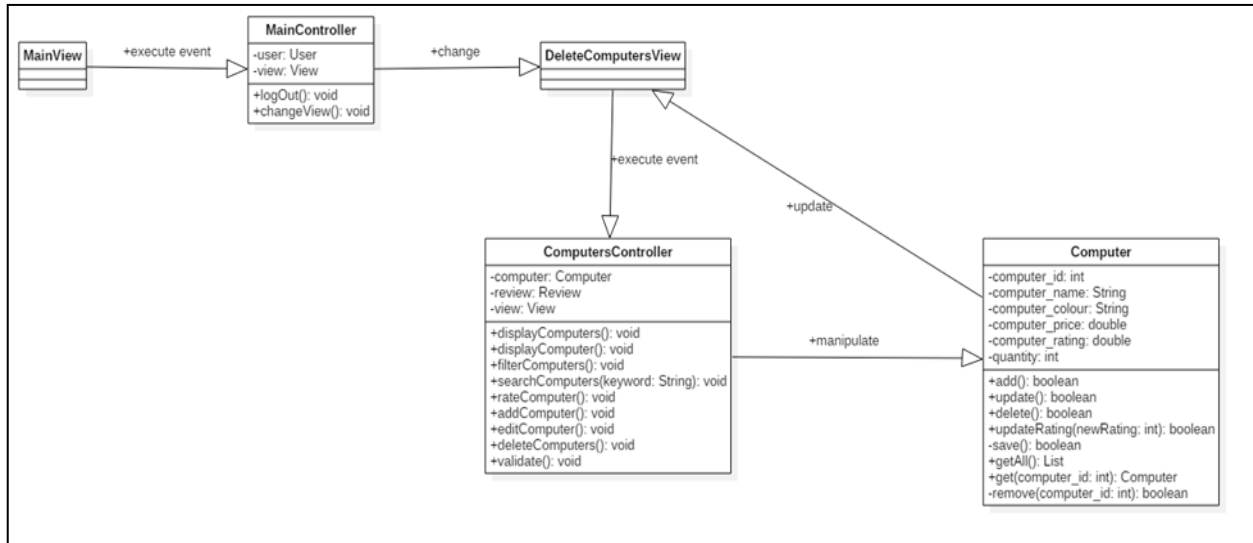


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### Collaboration Diagram:



## 4. Class Diagrams



## 5. Derived Requirements

None.