

**Computer Shop Management System  
Use-Case-Realization Specification: Display Computer**

Version 1.0

Computer Shop Management System	Version: 1.0
Use-Case-Realization Specification: <Use-Case Name>Display Computer	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: Display Computer

## 1. Introduction

### 1.1 Purpose

This document describes how the Display Computer 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.

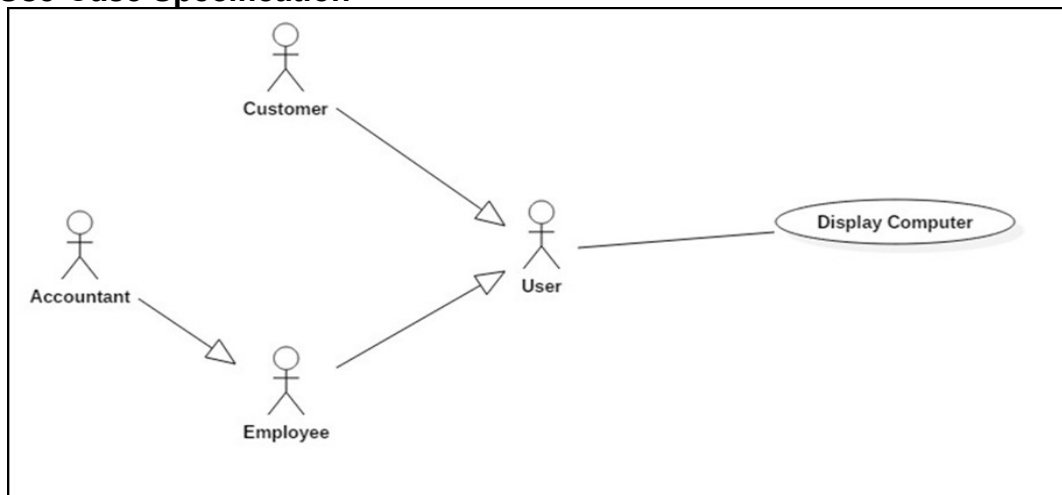
### 1.4 References

None.

### 1.5 Overview

In the following section, Use-Case Realization Specification of the Display Computer 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



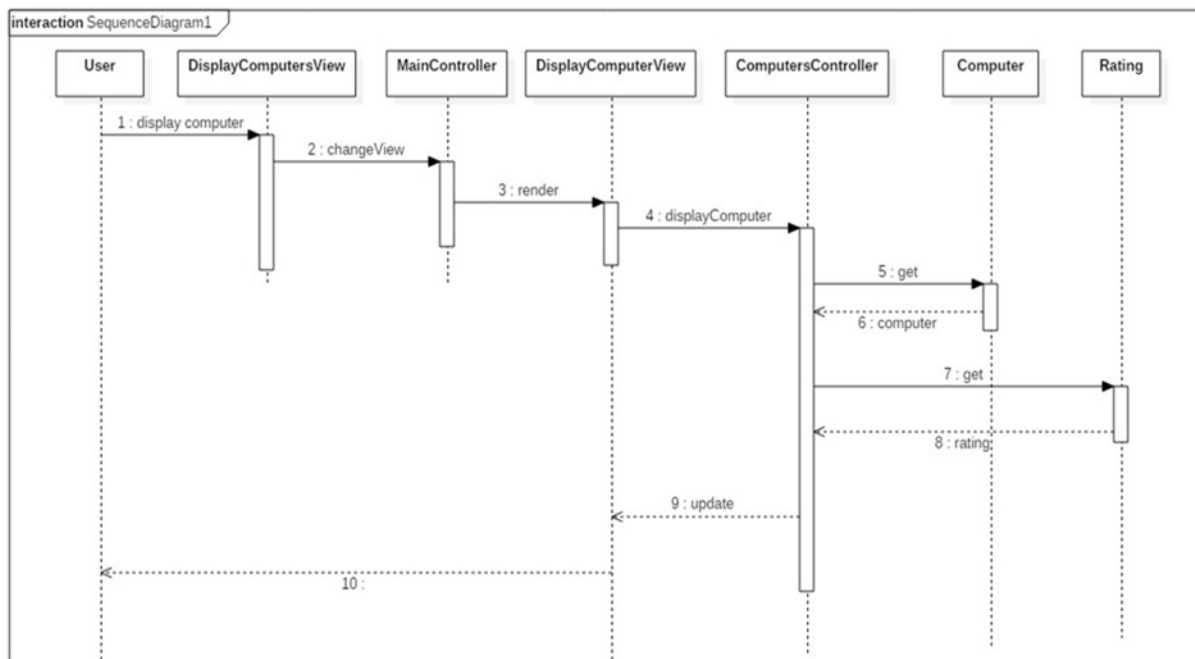
Name	Display Computer
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<b>Brief Description</b>	A user displays detailed information of a computer
<b>Actor(s)</b>	User
<b>Flow of Events</b>	
<b>Basic Flow</b>	
	1.The user selects a computer to display detailed information.
	2.The system send the user to the page that displays detailed information about the selected computer.
<b>Alternate Flows</b>	
	None.
<b>Pre-Conditions</b>	
	The user is in display computers page.
<b>Post-Conditions</b>	
	A page with detailed information of the selected computer.
<b>Extension Points</b>	
	None.

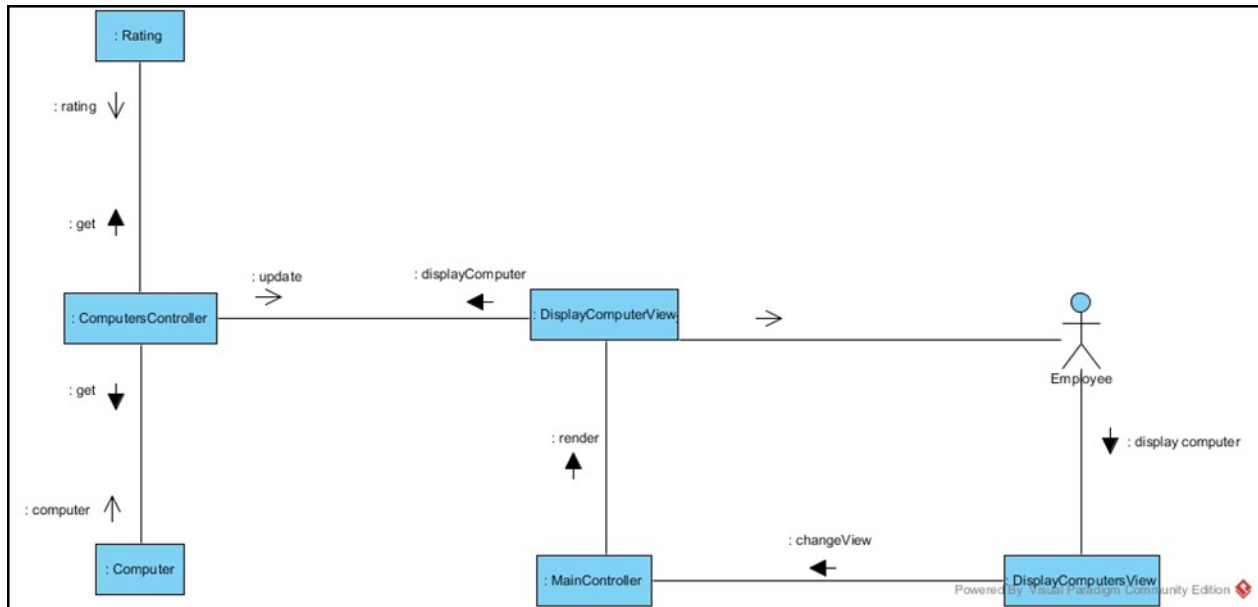
### 3. Interaction Diagrams

#### Sequence Diagram:

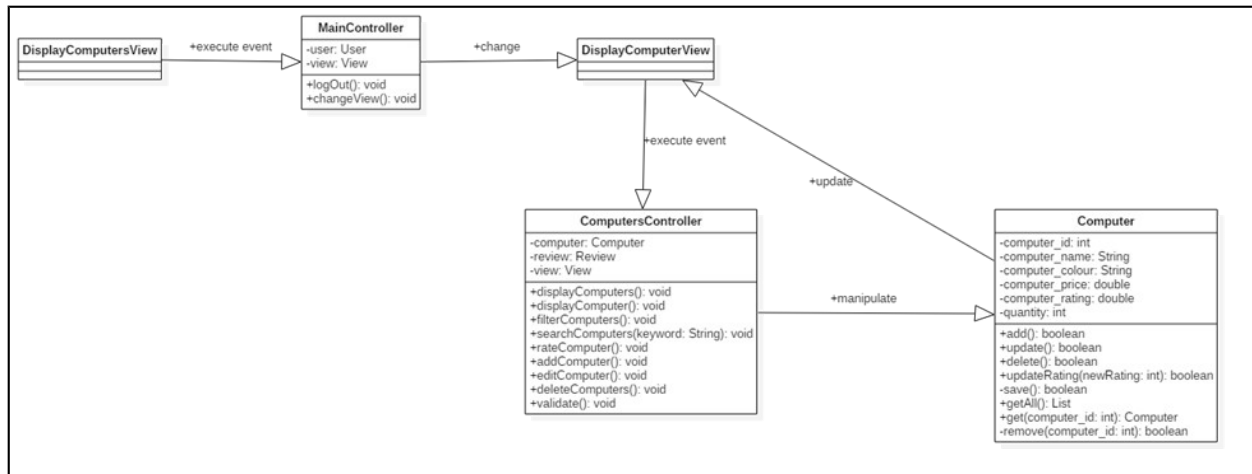


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### Collaboration Diagram:



## 4. Class Diagrams



## 5. Derived Requirements

None.