Group...Class 4C-15

Computer Shop Management System
Use-Case-Realization Specification: Rate Computer

Version 1.0

Revision History

Date	Version	Description	Author
05/01/2018	1.0	Final Draft.	Nguyễn Thị Hiền

Table of Contents

Use-Case-Realization Specification: Rate Computer

1. Introduction

1.1 Purpose

This document describes how the Rate 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.

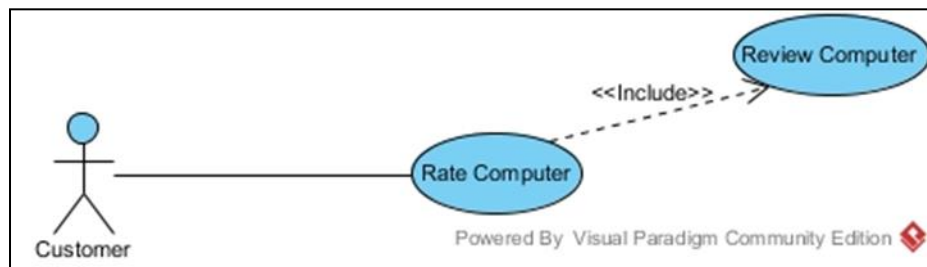Guest – a user who is not logged in the system.

1.4 References

None.

1.5 Overview

In the following section, Use-Case Realization Specification of the Rate 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	Rate Computer
Brief Description	A customer rates a computer
Actor(s)	Customer
Flow of Events	
Basic Flow	
1. The user selects a computer to rate. 2. The system sends the user to rate computer page. 3. The user rates the selected computer.	

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4. The user writes review for the selected computer (optional).
5. The user submits the rating.
6. The system updates the computer rating.
7. The system saves user review (if any) to database.

Alternate Flows

None.

Pre-Conditions

The user is logged in and is in display computer s or display computer page.
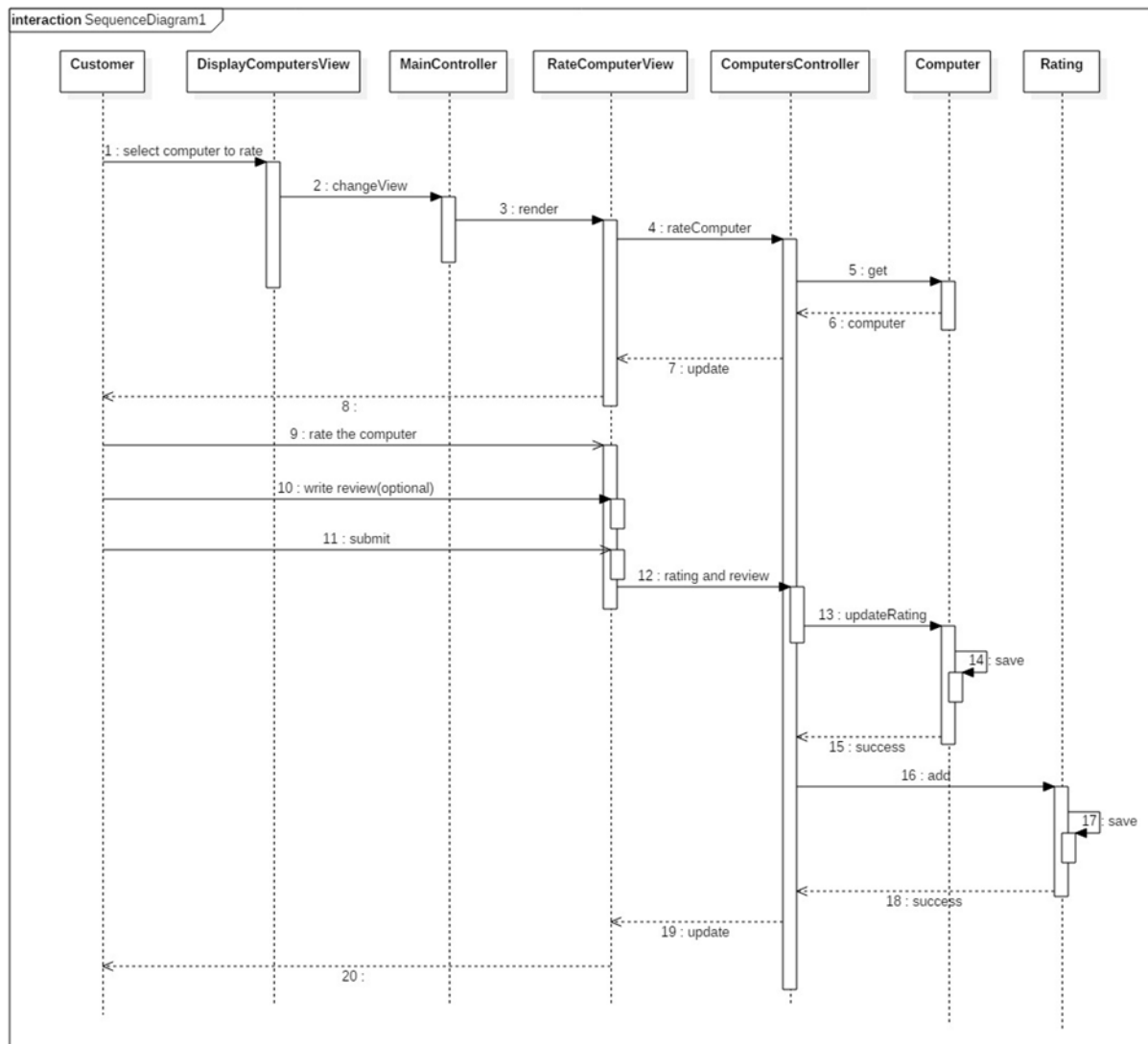
Post-Conditions

Success message is prompted and the rating of the computer change based on user rating.
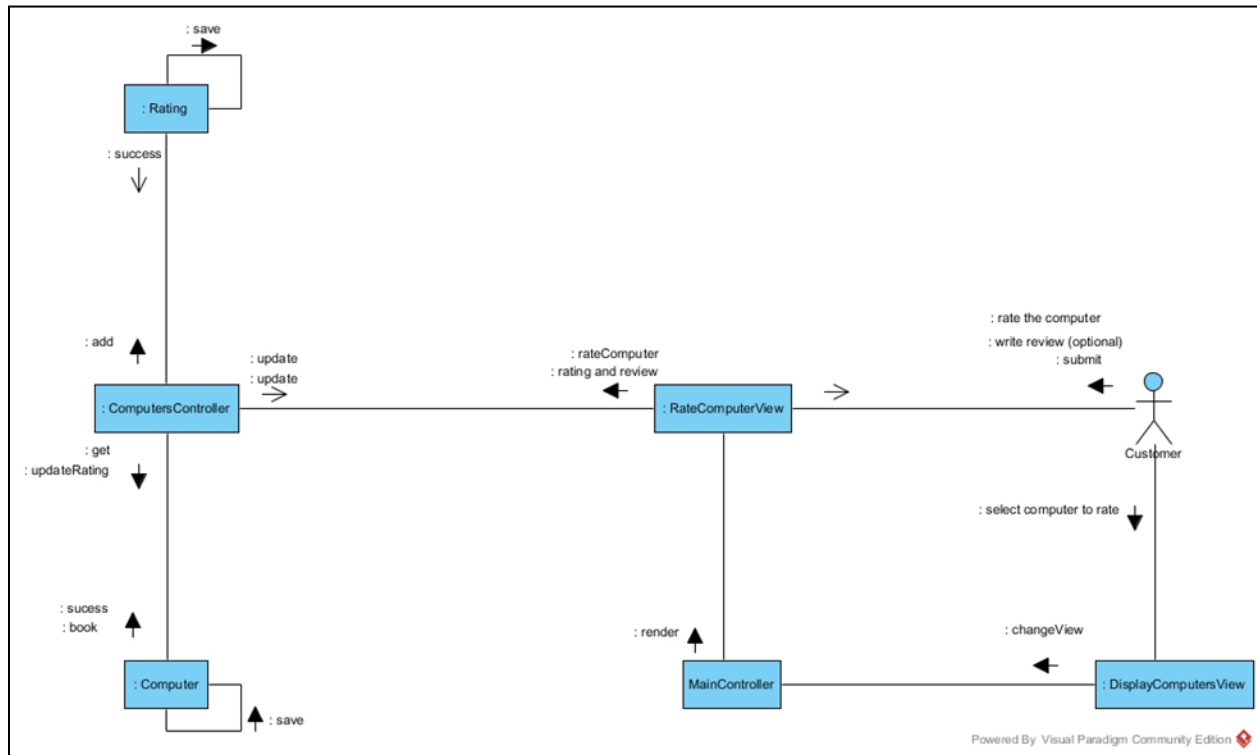
Extension Points

None.

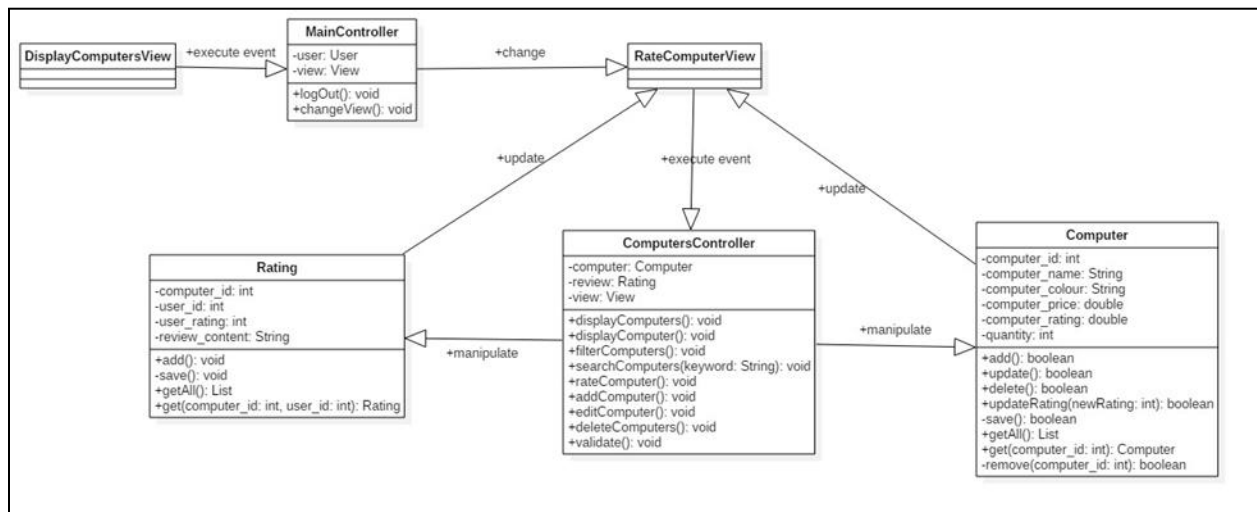## 3.   Interaction Diagrams

Sequence Diagram:

Collaboration Diagram:

4. Class Diagrams

5. Derived Requirements

None.