

**Computer Shop Management System
Use-Case Specification: Searching For Computer**

Version 1.0

Computer Shop Management System	Version: 1.0
Use-Case Specification: <Use-Case Name>Searching For Computer	Date: 06/01/2018
<document identifier>	

Revision History

Date	Version	Description	Author
06/01/2018	1.0	Final Draft.	Lương Thái Dương Trần Hoàng Anh

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Use-Case Specification: Searching For Computer

1. Use-Case Name

1.1 Brief Description

This use case defines the step of searching for a specific computer. User can easily search for specific computers by providing the key information.

1.2 Actor

User.

2. Flow of Events

2.1 Basic Flow

User chooses one of the two following ways to search for computers: searching by computer's attributes or searching by entering keywords.

2.1.1 Searching By Book's Attributes

On the computer shop's home page, user selects the necessary attributes of the wanted computers in the selectors. Eventually, user clicks the search button nearby, the system will filter and then display the list of computers having the chosen attributes.



Basic flow of Searching For Computer By Attributes

2.1.2 Searching By Keywords

On the computer shop's home page, user enters the keywords of the desired computers in the search bar at the upper right corner. Eventually, user clicks the search button next to, the system will search and then display the list of computers having the given keywords.



Basic flow of Searching For Computer By Keywords

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3. **Special Requirements**

Keyword-related computers are sorted in order of best matches.

4. **Preconditions**

A computer must be classified and tagged with its genres.

5. **Postconditions**

No postconditions.

6. **Extension Points**

No extension points.