

Project LIB OPAC

3.1 Search for book

Submitted to:

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Unique Reference:

The documents are stored in this Github repository (<https://github.com/cs191-wfu-1718-g3/CS191-project>).
<https://github.com/cs191-wfu-1718-g3/CS191-project/blob/master/02-Requirements%20Engineering/3.1%20-%20Search%20for%20the%20book%20by%20name%2C%20category%2C%20or%20author.pdf>

Document Purpose:

This document serves to specify properties of the use case in question, such as the flow of events, pre-conditions, post-conditions, etc. (Solamo, 2006)

Target Audience:

System developers, clients, system users

Revision Control*History Revision:*

Revision Date	Person Responsible	Version Number	Modification
10/07/2017	Anjelo Jurquina	1.0	Initial Document

Use-Case Name: 3.1 Search for the book(by name, category, or author)

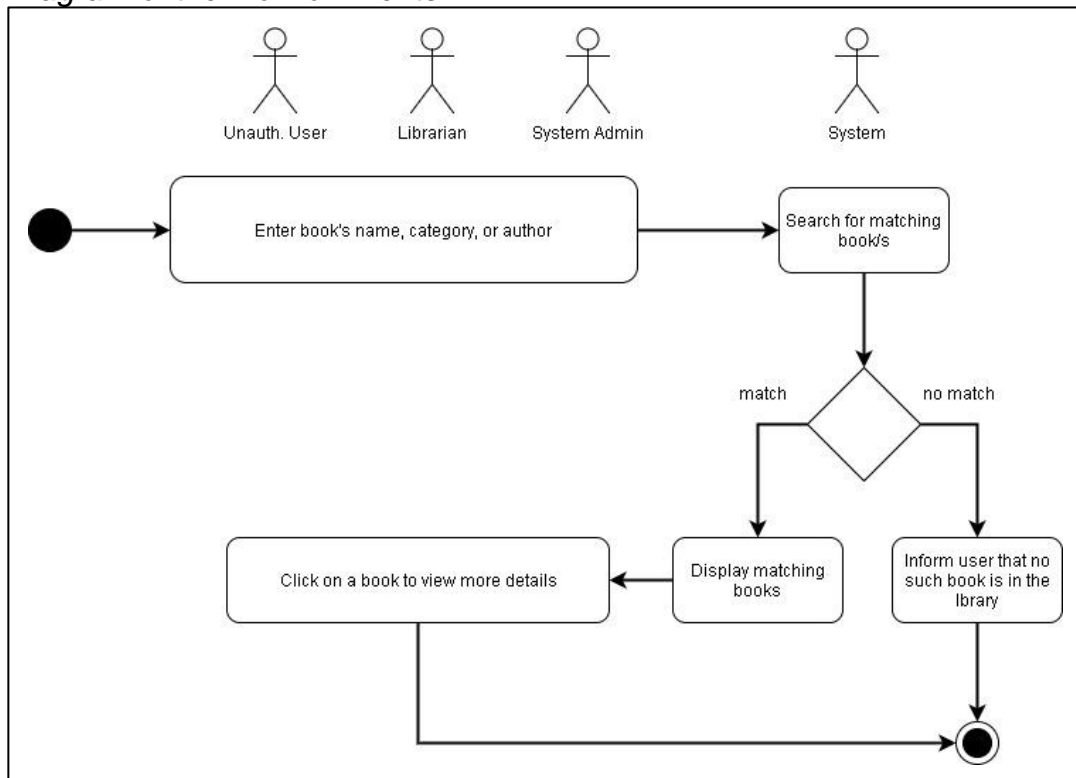
Description: A sub-function of the view book catalog. This allows a person to search for a book in the library using keywords related to the book's title, category or author.

Preconditions: NONE.

Flow of Events:

<i>Scenario Name</i>	<i>Description</i>
Scenario 1 (Basic Flow) Someone enters a book's name, category, or author	1. A book's name, author, or category is entered. 2. All books matching the searched for attribute is displayed. 3. The user can click on the book/s to view more details. 3. If there were no matches, the user is informed that no such book is in the library.

Activity Diagram of the Flow of Events:



Postcondition: NONE.

Relationships: NONE.

Special Requirements:
NONE.