

# **Project LIB OPAC**

## **3.1 Search for book**

Submitted to:

Asst. Prof. Ma. Rowena C. Solamo  
Faculty Member  
Department of Computer Science  
College of Engineering  
University of the Philippines, Diliman

Submitted by:  
Francis Zac dela Cruz  
Anjelo Jurquina  
Nicko Pangarungan

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**Unique Reference:**

The documents are stored in this Github repository (<https://github.com/cs191-wfu-1718-g3/CS191-project>).

[File Reference in GitHub, preferably link.]

**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:*

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

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

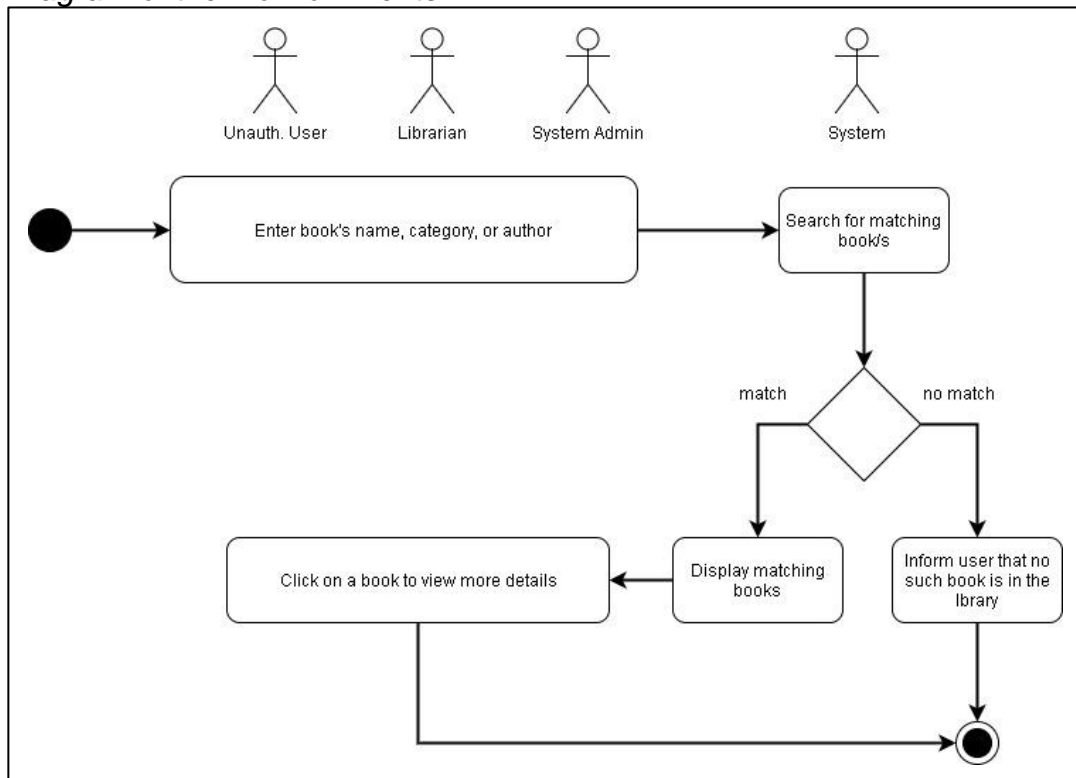
*Description:* A sub-function of the view book catalog. This allows a person to search for a book in the library using keywords related to the book's title, category or author.

*Preconditions:* NONE.

*Flow of Events:*

<b><i>Scenario Name</i></b>	<b><i>Description</i></b>
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.