

# **Project LIB OPAC**

## **Use Case Specification**

Submitted to:

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for the course  
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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>
10/09/2017	Francis Zac dela Cruz	1.0	Initial Document

**Use-Case Name:** Manage Book Catalog

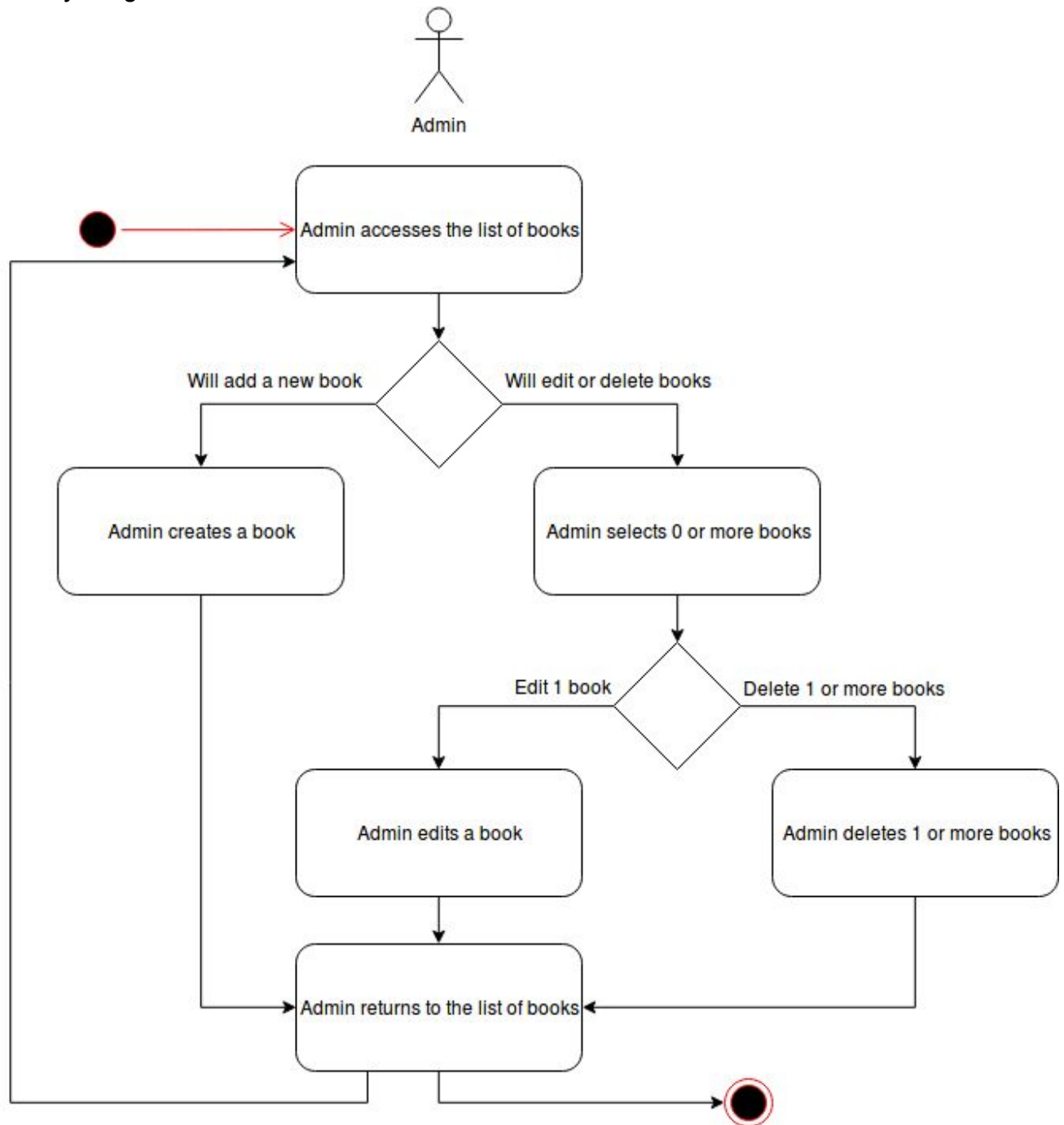
**Description:** Managing the book catalog is a function of the system administrator(s). The admin is in charge of building, editing, and maintaining the database to reflect the actual books in the library.

**Preconditions:** User must be authenticated, and must have administrative privileges.

**Flow of Events:**

<b>Scenario Name</b>	<b>Description</b>
Scenario 1 (Basic Flow) User is authenticated and has administrative privileges	<ol style="list-style-type: none"><li>1. User accesses the list of books.</li><li>2. User can create a book entry if he wants.</li><li>3. User can select 1 or more books.</li><li>4. User can edit a single book entry, or delete / mark permissions for several book entries at once.</li><li>5. User can return to the list of books.</li></ol>
Scenario 2 User is not authenticated or has no administrative privileges	<ol style="list-style-type: none"><li>1. User accesses the list of books.</li><li>2. User tries to access certain functions like editing, deleting or creating book entries.</li><li>3. User is redirected and informed that he must be authenticated.</li></ol>

*Activity Diagram of the Flow of Events:*



*Postcondition:* NONE

*Relationships:* NONE

*Special Requirements:*

User must be authenticated, and must have administrative privileges.