

Project LIB OPAC

Use Case Specification

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>).

[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:*

| Revision Date | Person Responsible | Version Number | Modification |
|--------------------------|-------------------------------|---------------------------|---------------------|
| 10/09/2017 | Francis Zac dela Cruz | 1.0 | Initial Document |
| | | | |

Use-Case Name: Delete book entry

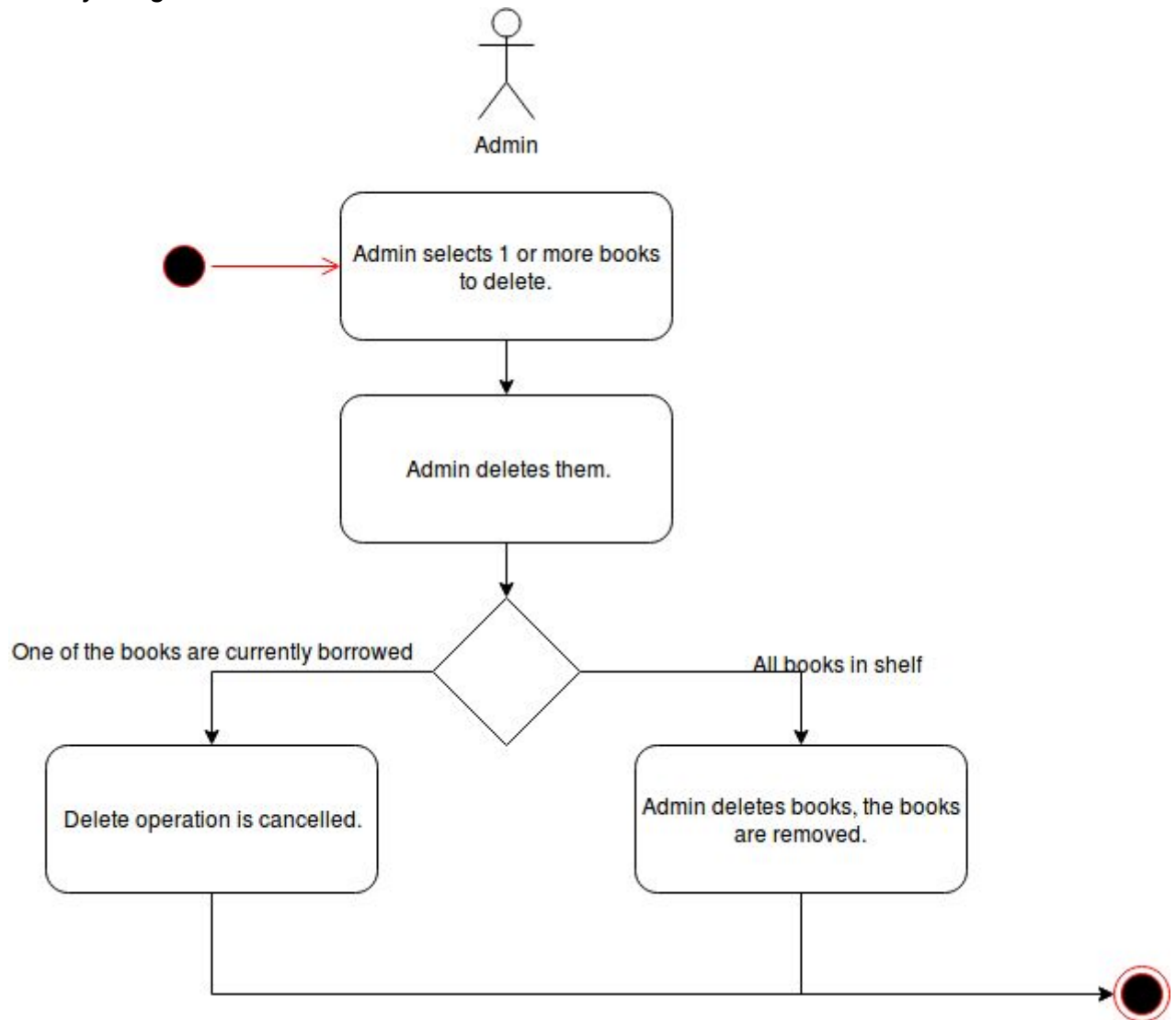
Description: A sub-function under the book catalog management. This allows the admin to delete an existing entry of a book in the database.

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

Flow of Events:

| Scenario Name | Description |
|--|---|
| Scenario 1 (Basic Flow) Book is in-shelf | <ol style="list-style-type: none">1. Admin selects 1 or more book entries to delete.2. Admin deletes them.3. Books are deleted. |
| Scenario 2 Some books are on-circ (borrowed) | <ol style="list-style-type: none">1. Admin selects 1 or more book entries to delete.2. Admin tries to delete them.3. Operation is cancelled (since some books are in circulation) |

Activity Diagram of the Flow of Events:



Postcondition: Books are deleted or operation cancelled.

Relationships: NONE

Special Requirements:

User must be authenticated, and must have administrative privileges