

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>).
<https://github.com/cs191-wfu-1718-g3/CS191-project/blob/master/02-Requirements%20Engineering/2.1%20-%20Manage%20Book%20Catalog.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
10/09/2017	Francis Zac dela Cruz	1.0	Initial Document

Use-Case Name: Manage Book Catalog

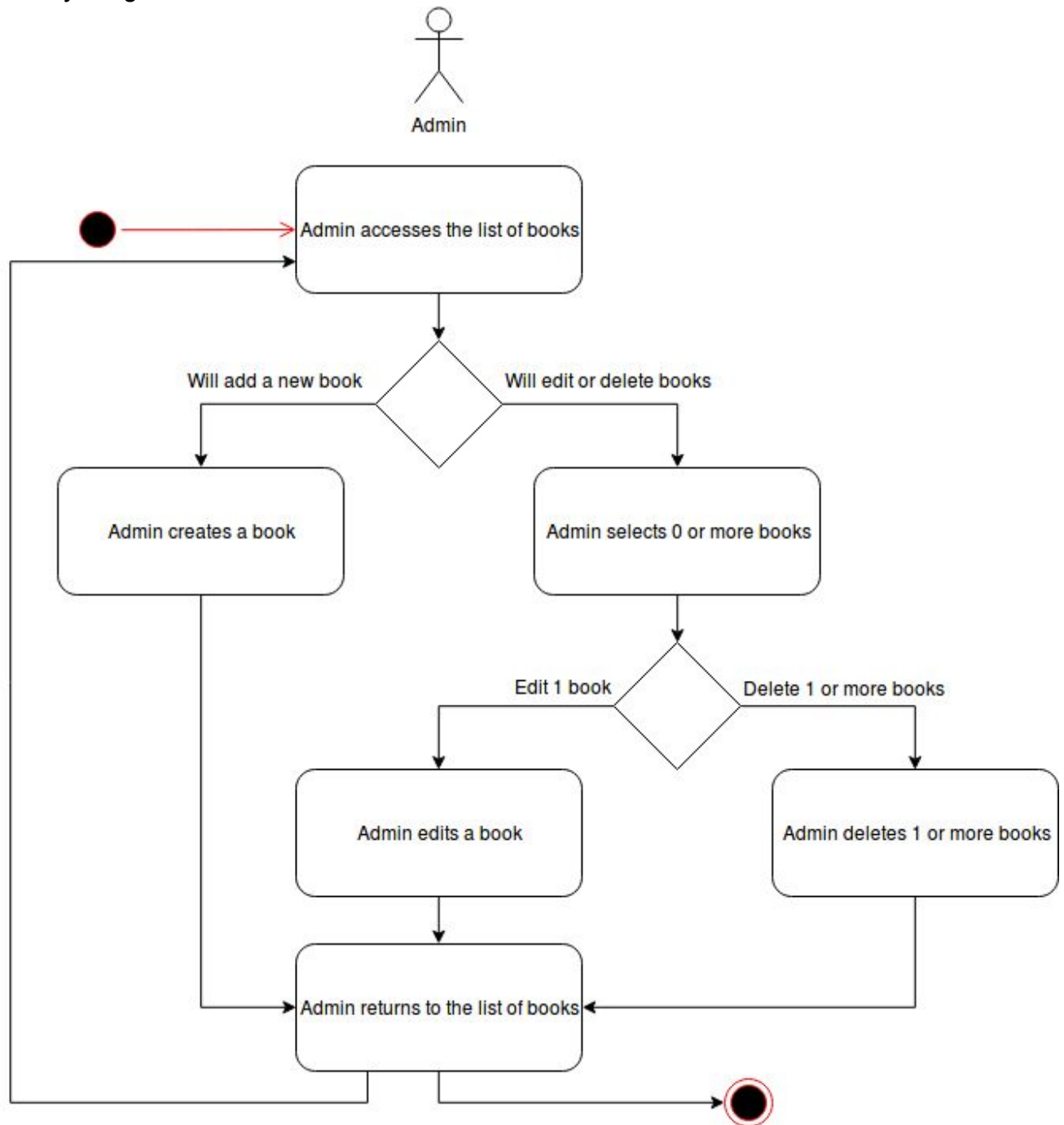
Description: Managing the book catalog is a function of the system administrator(s). The admin is in charge of building, editing, and maintaining the database to reflect the actual books in the library.

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

Flow of Events:

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

Activity Diagram of the Flow of Events:



Postcondition: NONE

Relationships: NONE

Special Requirements:

User must be authenticated, and must have administrative privileges.