

# **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/2.3%20-%20Manage%20Children%20Database.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:*

<b>Revision Date</b>	<b>Person Responsible</b>	<b>Version Number</b>	<b>Modification</b>
11/16/2017	Francis Zac dela Cruz	1.0	Initial Document

**Use-Case Name:** Manage Children Database

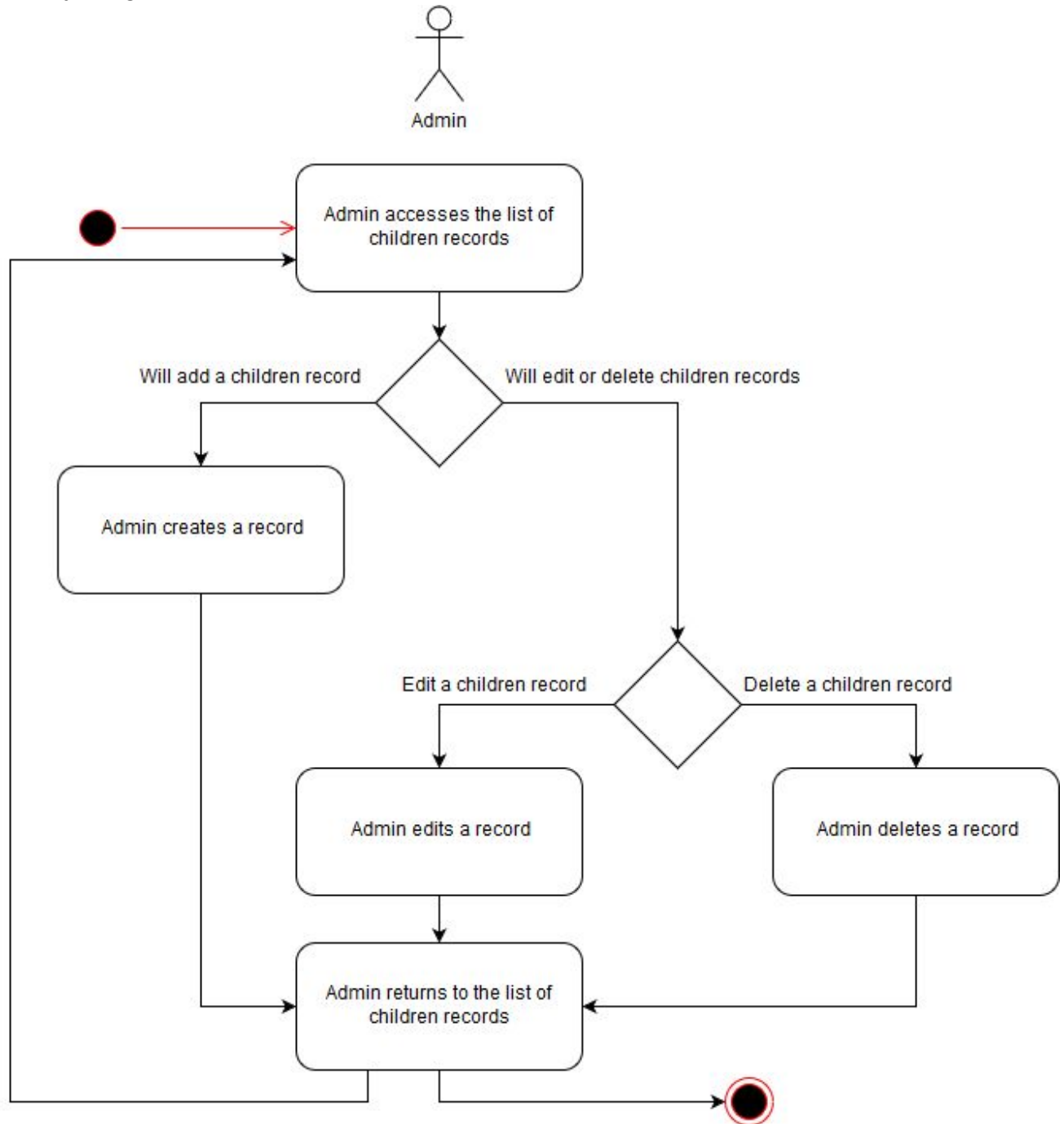
**Description:** Managing the children database is a function of the system administrator(s). The admin is in charge of building, editing, and maintaining the database to reflect the actual children in the library system.

**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 children records.</li><li>2. User can create, edit, or delete children records if he wants.</li><li>3. User can return to the list of children records.</li></ol>
Scenario 2 User is not authenticated or has no administrative privileges	<ol style="list-style-type: none"><li>1. User tries to access the list of children records.</li><li>2. User is redirected and informed that he must be authenticated.</li></ol>

*Activity Diagram of the Flow of Events:*



**Postcondition:** The changes made by the user are persisted.

**Relationships:** NONE

**Special Requirements:**

User must be authenticated, and must have administrative privileges.