# **Project LIB OPAC**Use Case Specification

#### 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

In partial fulfillment of academic requirements for the course CS 191 Software Engineering I of the 1<sup>st</sup> Semester, AY 2017-2018

System: Project LIB OPAC

Version: 1.0

## **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, preconditions, post-conditions, etc. (Solamo, 2006)

# Target Audience:

System developers, clients, system users

#### **Revision Control**

## History Revision:

| Revision<br>Date | Person<br>Responsible | Version<br>Number | Modification     |
|------------------|-----------------------|-------------------|------------------|
| 10/09/2017       | Nicko Pangarungan     | 1.0               | Initial Document |
|                  |                       |                   |                  |

Use-Case Name: 2.2.2 Delete own profile

Description: A sub-function under profile management. This allows the librarians to delete their

own profiles.

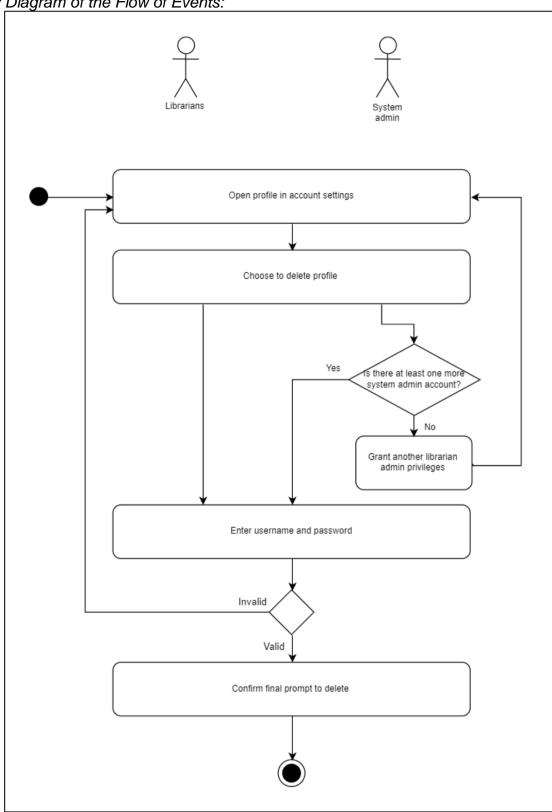
Preconditions: None

### Flow of Events:

| Scenario Name                                 | Description   |  |  |
|---|---|--|--|
| Scenario 1 Librarian deletes his/her profile  | <ol> <li>The librarian opens his/her profile under the account settings<br/>section.</li> </ol>   |  |  |
| Librarian aciotos momor promo                 | 2. He/she chooses to delete his/her profile.  |  |  |
|   | <ol> <li>He/she provides authentication by entering username and<br/>password.</li> </ol>   |  |  |
|   | <ol> <li>Once authenticated, the librarian confirms the final prompt to<br/>delete.</li> </ol>  |  |  |
| Scenario 2 Librarian fails to deletes his/her | The librarian opens his/her profile under the account settings section.   |  |  |
| profile due to incorrect                      | 2. He/she chooses to delete his/her profile.  |  |  |
| authentication                                | <ol><li>He/she provides authentication by entering username and<br/>password.</li></ol>   |  |  |
|   | <ol> <li>After the entry of invalid username and password combination, the<br/>librarian is not able to delete the account and is brought back to<br/>his/her profile.</li> </ol> |  |  |
| Scenario 3 Librarian cancels the deletion     | The librarian opens his/her profile under the account settings section.   |  |  |
| Elbrarian dancers the deletion                | 2. He/she chooses to delete his/her profile.  |  |  |
|   | <ol> <li>He/she provides authentication by entering username and<br/>password.</li> </ol>   |  |  |
|   | 4. Once authenticated, the librarian cancels the deletion.  |  |  |
|   | 5. He/she is brought back to his/her profile.   |  |  |
| Scenario 4 System admin deletes his/her       | The system admin opens his/her profile under the account settings section.  |  |  |
| profile                                       | 2. He/she chooses to delete his/her profile.  |  |  |
|   | <ol><li>He/she provides authentication by entering username and<br/>password.</li></ol>   |  |  |
|   | <ol> <li>Once authenticated, the librarian confirms the final prompt to<br/>delete.</li> </ol>  |  |  |
| Scenario 5 System admin fails to delete       | The system admin opens his/her profile under the account settings section.  |  |  |

| profile due to him/her being the | 2. He/she chooses to delete his/her profile.   |
|----------------------------------|--|
| only admin of the system         | <ol> <li>He/she is prompted to promote a librarian into an admin before<br/>deletion.</li> </ol>   |
|                                  | 4. He/she is brought back to his/her profile.  |
| Scenario 6                       | <ol> <li>The system admin opens his/her profile under the account settings<br/>section.</li> </ol>   |
| System admin fails to delete     |  |
| profile due to incorrect         | <ol><li>He/she chooses to delete his/her profile.</li></ol>  |
| authentication                   | <ol><li>He/she provides authentication by entering username and<br/>password.</li></ol>  |
|                                  | <ol> <li>After the entry of invalid username and password combination, the<br/>system admin is not able to delete the account and is brought back<br/>to his/her profile.</li> </ol> |
| Scenario 3                       | The system admin opens his/her profile under the account settings  |
| System admin cancels the         | section.   |
| deletion                         | <ol><li>He/she chooses to delete his/her profile.</li></ol>  |
|                                  | <ol> <li>He/she provides authentication by entering username and<br/>password.</li> </ol>  |
|                                  | 4. Once authenticated, the system admin cancels the deletion.  |
|                                  | 5. He/she is brought back to his/her profile.  |

Activity Diagram of the Flow of Events:



Postcondition: None

Relationships: None

Special Requirements:
None