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Book Club Application
Use-Case Model

Version 1.0

Revision History

Date	Version	Description	Author
21/03/2017	1.0		Toader Daiana

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Use-Case Model

1.   Use-Cases Identification

The application has three categories of users:

- *Admin:*

    - *Log in;*

    - *Add/Delete/Update books;*

    - *Add/Delete users;*

    - *Add/Delete/Update authors;*

    - *Log out.*

- *User with account:*

    - *Log in;*

    - *Add/Update books;*

    - *Add/Update author;*

    - *Add reviews/quotes/grades;*

    - *Add books to list;*

    - *Log out.*

- *Visitor:*

    - *Create account;*

    - *View authors/books/quotes/reviews/grades.*

Use case: Log in
Level: user-goal level
Primary actor: User
Main success scenario:
- *Opens application;*
- *Select Log in option;*
- *Types username;*
- *Types password;*
- *Press Log in button;*

♦ *Redirected to application/profile.*

Extensions:
   Main fail scenario:
      ▪ *Types wrong password/username;*
      ▪ *Error message pops up.*

Use case: Add a new author
Level: user-goal level
Primary actor: User
Main success scenario:
   ♦ *Opens application;*
   ♦ *Select Log in option;*
   ♦ *Types username;*
   ♦ *Types password;*
   ♦ *Press Log in button;*
   ♦ *Redirected to application/profile;*
   ♦ *Select add new author option;*
   ♦ *Types fields;*
   ♦ *Press add button;*
   ♦ *Author successfully added.*

Extensions:
   Main fail scenario:
      ▪ *Author already existing.*
      ▪ *Error message pops up.*

Use case: Delete user based on id
Level: admin level
Primary actor: Admin
Main success scenario:
   ♦ *Opens application;*
   ♦ *Select Log in option;*
   ♦ *Types username;*
   ♦ *Types password;*
   ♦ *Press Log in button;*
   ♦ *Redirected to application;*
   ♦ *Select delete user option;*
   ♦ *Types user id;*
   ♦ *Press delete button;*
   ♦ *User successfully deleted.*
Extensions:
   Main fail scenario:
      ▪ *Wrong id;*

- ▪ *Error message pops up.*

2.   UML Use-Case Diagrams