***Scenario 1***

Title: Return book.  
Actor: Member.  
Description:  
Only member can return book through the Library Management System physically. The member should contain the book, book id and member id to return the book successfully.

Exception:

* Network error.
* Server busy/loaded.
* Database error.

Pre-condition:

* Return the book physically.
* Log in to update the info.
* Give correct password.

Post-condition:

* Member id error.
* Password wrong. Give correct password.
* Logged in successfully.
* Book name error.
* Book id error.
* Book returned successfully.

***Scenario 2***

Title: Booklist.  
Actor: Librarian and Member.  
Description:

Booklist is important to check a specific book’s availability. So that the book can be borrowed or not. Booklist function will show all the books with information in a list and it will contain book subject, title, author name, copyright of the book, edition number, total pages, ISPBN code number, number of copies and the name of library.

Exception:

* Network error.
* Server busy/loaded.
* Database error.

Pre-condition:

* Already a member? Sign in
* Give a strong password (8 digits with character).
* If already a member, log in
* Give correct password.

Post-condition:

* Member added successfully.
* Give authentic password again.
* Member added.
* If already a member, give correct password.
* Logged in successfully.

***Scenario 3***

Title: Print booklist.  
Actor: Librarian and Member.  
Description:

Print booklist is an option to see the books members got and can keep evidence/records in pdf copy. It will give an option to print the list of books that library has or hasn’t. It can be saved in pdf file. This function also chooses the page style, page limits etc.

Exception:

* Network error.
* Server busy/loaded.
* Database error.

Pre-condition:

* Already a member? Sign in
* Give a strong password (8 digits with character).
* If already a member, log in
* Give correct password.

Post-condition:

* Member added successfully.
* Give authentic password again.
* Member added.
* If already a member, give correct password.
* Logged in successfully.

***Scenario 3***

Title: About.  
Actor: Librarian and Member.  
Description:

About is an option where the all information about this Library Management System and collaborators’ data will be stored.

Exception:

* Network error.
* Server busy/loaded.
* Database error.