
Manga Geeks

Free Manga Site
Use-Case Specification: Get Library

Version 1.0

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Revision History

Date	Version	Description	Author
07/11/2024	1.0	Specify the use case	Nguyễn Thành Nhân

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Use-Case Specification: Get Library

1. Get Library

1.1 Brief Description

This use case describes how the users can access their library, which contains their reading mangas.

2. Flow of Events

2.1 Basic Flow

1. The user goes to the library tab by clicking the button “Library” on the side bar.
2. The server fetches the library and returns it to the client.
3. The website displays the library on the screen, with the default tab of “Reading”.
4. The user can change between the 3 tabs “Reading”, “Completed” and “Re-reading”.

2.2 Alternative Flows

2.2.1 *Exception 1: Not logged in*

- 2b. The server fails to authorize as the client is not logged in (guest user).
 - 3b. The website displays the message “Please log in to use this feature” on the screen.
- The use case terminates.

2.2.2 *Exception 2: Server failure*

- 2c. The server fails to get the library due to internal error.
 - 3c. The website displays the error message on the screen.
- The use case terminates.

3. Special Requirements

3.1 Security

A token is required to access the library. This token should expire after 1 hour.

3.2 Performance

Getting the library and changing the tab should not take more than 0.5s to complete.

3.3 Accessibility

The HTML elements should have aria-labels to support people with visual impairments.

4. Trigger

The user wants to check their library.

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5. Preconditions

5.1 The user's device is connected to the Internet

5.2 The user is logged in

6. Postconditions

6.1 Returned Library

The user has access to their library, which contains 3 tabs: "Reading", "Re-reading" and "Completed". Each tab contains a list of mangas that the user added to their library.

7. Extension points

7.1 Users want to update library

The user wants to update their library, so they perform "Update Library" use case after this use case.