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**Manga Geeks**

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**Free Manga Site  
Read Manga**

**Version 1.2**

Free Manga Site	Version: 1.2
Use-Case Specification: Read Manga	Date: 14/11/2024
<document identifier>	

## Revision History

Date	Version	Description	Author
07/11/2024	1.0	Specify the use case “Read Manga”	Hung
13/11/2024	1.1	Add more details to Flows.	Hung
14/11/2024	1.2	Rename document title	Hung

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# Use-Case Specification: Read Manga

## 1. Read Manga

### 1.1 Brief Description

This document describes how an ordinary user can access the manga catalogue and request images to read from it.

## 2. Flow of Events

### 2.1 Basic Flow

1. The user traverses to the web page.
2. The user chooses a manga available on the page.
3. The user chooses a chapter.
4. The user starts reading as pictures are loaded.
5. Once done, the user can choose to read next or previous chapters. The chapter is marked as read if the user is logged in.

### 2.2 Alternative Flows

#### 2.2.1 *There are no available mangas.*

1. The user traverses to the web page.
  2. The system displays corresponding error messages for the reason no mangas are available.
- Use case is terminated.

#### 2.2.2 *There are no available chapters.*

1. The system displays error messages for that reason.
  2. The user goes back to the manga catalogue.
- Use case resumes at flow step 2.

## 3. Special Requirements

### 3.1 Performance

The feed curation time must be within reasonable time, mainly below 0.5s “Time to Interactive” for an acceptable PageSpeed test. Does not mean that everything must be visible and loaded in that timeframe, just that heavy resources like images and additional unimportant metadata are loaded later, whereas links, titles and navigation buttons are loaded before.

### 3.2 Security

The user’s personal feed is based on their personal data and reading habits privately.

## 4. Preconditions

### 4.1 The user’s device has an Internet connection throughout.

### 4.2 The user traverses to a page where a manga catalog is reasonable to appear (for example, not in Settings).

## 5. Postconditions

### 5.1 The web page streams pictures as manga pages down to the user’s device.