MangaGeeks

Free Manga Site
Use-Case Specification: Login Account

Version 1.0

Revision History

Date	Version	Description	Author
14/11/2024	1.0	Use case specification of account login	Lâm Gia Lạc

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1. Login Account

1.1 Brief Description

The guests login using their created account to enjoy the services corresponding to their role.

2. Flow of Events

1. The guest goes to the login page.
2. The guest provides the email address and password of their account.
3. The system validates the guest's provided information using the database.
4. There are 2 scenarios:
   - Success: The system will return the user's token that is used to authorize that user.
   - Failure: If the provided information is not compatible or that user account is banned, the system will return an error message.

3. Special Requirements

3.1 Performance

The login process should complete within 2 seconds under normal circumstances.

3.2 Usability

The login form should be intuitive and easy to use, with clear instructions and error messages.

3.3 Security

Users' passwords should be stored using encryption methods.

4. Preconditions

4.1 Internet access

The user must connect to the internet.

4.2 Login page access

The user must access the register page.

4.3 Account possession

The user must already have an account.

5.   Postconditions

5.1   After Login

There are 2 scenarios:
- Success: The users will be redirected to the homepage, hereafter they can access all the website services corresponding to their account.
- Failure: The guest will receive an error message.