Wave

Use-Case Specification: Manage User Information

Version 1.0

Revision History

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Table of Contents

目录

[1. Brief Description 4](#_Toc305952786)

[2. Basic Flow of Event 4](#_Toc305952787)

[3. Alternative Flows 4](#_Toc305952788)

[3.1 Fail to Submit New User Information 4](#_Toc305952789)

[3.2 Fail to Type the User Name 4](#_Toc305952790)

[3.3 Database connection fails 4](#_Toc305952791)

[4. Preconditions 4](#_Toc305952792)

[5. Post conditions 4](#_Toc305952793)

[6. Extension Points 4](#_Toc305952794)

[7. Special Requirements 4](#_Toc305952795)

[8. Additional Information 5](#_Toc305952796)

Use-Case Specification: Manage User Information

# Brief Description

The Admin manages user information, which includes adding and deleting user account and modifying user information.

# Basic Flow of Event

When the Admin wants to manage the user information, this use case begins.

1. The Admin clicks the “Manage User Information” button, and then the system goes into the “manage user information” page.
2. The Admin clicks the “Add User” button, and the system changes the page to the “Add User” page.
3. The Admin fills in the new user information and submits. The system prompts “Add Successfully”.
4. The Admin clicks the “Delete User” button, and the system changes the page to the “Delete User” page.
5. The Admin types in the user names to be deleted and submits. The system deletes the users and prompts “Delete Successfully”.
6. The Admin clicks the “Modify User” button. The system changes to the “Modify User” page.
7. The Admin types in the user name and submits. The system prompts the information of the user.
8. The Admin modifies the information of the user and submits. The system prompts “Modify Successfully”.

The use case ends.

# Alternative Flows

## Fail to Submit New User Information

In step3 in the basic flow, the Admin fails to submit the new user information. The system prompts “Not Submitted”. If the Admin chooses to submit the new user information, the use case returns to step3. Otherwise, the use case goes to step4.

## Fail to Type the User Name

In step5 or step7 in the basic flow, the Admin fails to type the use name. The system prompts “Please Type the User Name”. If the Admin chooses to type the user name, the use case returns to the step .Otherwise, the use case goes to next step.

## Database connection fails

In step3, step5, step7 or step8 in the basic flow, the database connection fails, and then the system prompts the error information and the use case ends.

# Preconditions

The Admin is the legitimate user of the system and has logged in the system.

# Post conditions

The newly modified or added information is saved in the database.

# Extension Points

None.

# Special Requirements

None.

# Additional Information

None.