

# Classroom Booking System — Sign in

Name:

Sign in

Description:

This use case contains administrator inputs registration information and saves it to the database.

Actors:

Admin

Triggers:

User selects sign in from the main menu.

Preconditions:

The user is logged in and classified as administrator.

Postconditions:

When the user finishes sign in use case, the sign in information will be written to the database.

Courses of events:

Basic course of events:

1. The user executes the Sign in use case
2. The system waits for the user to enter a username and password and selects a category
3. The system verifies the user name and password
4. The system stores the user name and password
5. The system asks to continue or return to the main menu

Alternate course of events:

1. The user executes the Sign in use case
2. The system waits for the user to enter a username and password and selects a category
3. The system verifies the user name and password
4. The user name has been registered
5. Prompt the user to reenter or return to the main menu

Exceptional course of events:

1. The user executes the Sign in use case
2. The system waits for the user to enter a username and password and selects a category
3. The system verifies the user name and password
4. The username or password is not valid
5. Prompt the user to reenter or return to the main menu

Extension Points:

None

Inclusions:

None