Wave

Use-Case Specification: Take A New Activity

Version 1.0

Revision History

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Use-Case Specification: Take A New Activity

# Brief Description

The user wants to take part in a new activity.

# Basic Flow of Events

When the user wants to take part in an activity, this use case begins.

1. The user selects an activity and then views the detail of the activity.
2. The user clicks “take part in” button.
3. The system prompts “Successfully take part in”.

This use case ends.

# Alternative Flows

## The member of the activity reaches the max.

In step3 of basic flow, the number of members of the activity reaches the max and then the system prompts “The number of members has reached the max, can’t take part in”. Then return step1 of basic flow.

## Database connection fails.

In step3 of the basic flow, the database connection fails, and then the system prompts the error information and the use case ends.

# Preconditions

## The user signs in as a normal user.

# Postconditions

## The user has took part in an activity.

# Extension Points

None.

# Special Requirements

None.

# Additional Information

None.