HANU Training Management System

Use-Case Specification: Certificate Registration (Student)

Version <1.0>

Revision History

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Use-Case Specification: Certificate Registration (Student)

# Certificate Registration (Student)

## Brief Description

When students need to apply for a certificate, except for doing the procedures directly, students can register online by registering on the school's training management system and wait for the handling process. Through this use-case, students can give their register certificate request.

## Actors

Students

# Flow of Events

## Basic Flow

1. After logging in, from the homepage, students access the “Certificate Registration” page by clicking on the navigation bar.

2. The system leads students to the “Certificate Registration” page containing 2 boxes where one is a select box and another is a box for text input.

3. Students click on the “Certificate type" box (which includes “Student certificate template”, “Loan certificate template” and “Internship application form”) and choose a type on the box.

4. Students fill in textual information in the "Reason to ask for" box.

5. System verifies and display the student's choice and input data

6. Students click the “Submit” button.

7. System commits the changes onto the database and displays a table which includes “Date-time”, “Student ID”, “Student name”, “Certificate type”, “Processing status” and “Other”.

## Alternative Flows

### Change input operations flexibly

With step 3 and step 4, Students can change input operations flexibly which means Students can fill in the "Reason to ask for" box first, then select the type in the “Certificate type" box.

# Special Requirements

## Input data is not text format

If the student enters a non-text data type in the "Reason ask for" box, the request submission will fail. Since, the system will notify the user of the wrong input data type and ask to re-enter the correct type of data.

# Preconditions

## Log in

Students need to have a pre-created account and already logged into the system.

## User accounts have been authorized

The student’s account needs to be authorized to be able to.

## Internet connection

## The user's device needs to be connected to the internet to be able to log in.

# Postconditions

## Successful sent request

System update information and displays the table when the register certificate request is sent successfully to the database.

# Extension Points

## Cancel the register certificate request

After systems display a table printed from the database of the system, if the “processing status” is “Processing” then students can press the button “Cancel” in the column “Other” to cancel the register certificate request.