

# **Attendance Checker**

## **Use Case Specification**

Submitted to:

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for the course  
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**Unique Reference:**

This document is stored in the project's requirements engineering folder in GitHub, found [here](#).

**Document Purpose:**

This document describes the specifications of the use-case "1.0 Maintain Class."

**Target Audience:**

This document was made for the instructor and for the team members developing the system.

**Revision Control***History Revision:*

<b>Revision Date</b>	<b>Person Responsible</b>	<b>Version Number</b>	<b>Modification</b>
09/29/2016	Jeremy Micah Choa	1.0	Initial Document

**Use-Case Name:** 1.0 Maintain Class

**Description:** The user (henceforth called Prof) can maintain their classes by creating, deleting, and editing classes. These classes are independent from each other, so deleting and editing one will not affect another.

**Preconditions:** Various; see the use-case specifications mentioned below.

**Flow of Events:**

<b>Scenario Name</b>	<b>Description</b>
Scenario 1 (Basic Flow) The Prof creates a class.	See the use-case specification for “1.1 Create Class” in the project’s requirements engineering folder in GitHub, found <a href="#">here</a>
Scenario 2 The Prof deletes a class.	See the use-case specification for “1.2 Delete Class” in the project’s requirements engineering folder in GitHub, found <a href="#">here</a>
Scenario 3 The Prof edits a class.	See the use-case specification for “1.3 Edit Class” in the project’s requirements engineering folder in GitHub, found <a href="#">here</a>

*Activity Diagram of the Flow of Events:* (see the descriptions for the scenarios above)

*Postcondition:* Various; see the respective use-case documents mentioned in page 3

*Relationships:* The use-case is extended by use-cases 1.1 Create Class, 1.2 Delete Class, and 1.3 Edit Class.

*Special Requirements:*  
None.