Attendance Checker Use Case Specification

Submitted to:

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In partial fulfillment of academic requirements for the course CS 191 Software Engineering I of the 1st Semester, AY 2016-2017

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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 "2.0 View Class."

Target Audience:

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

Revision Control

History Revision:

Revision Date	Person Responsible	Version Number	Modification
09/28/2016	Jeremy Micah Choa	1.0	Initial Document

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Use-Case Name: 2.0 View Class

Description: The user (henceforth called Prof) can view the details associated with a class. These

include its name, the number of class sessions, a list of students included in the

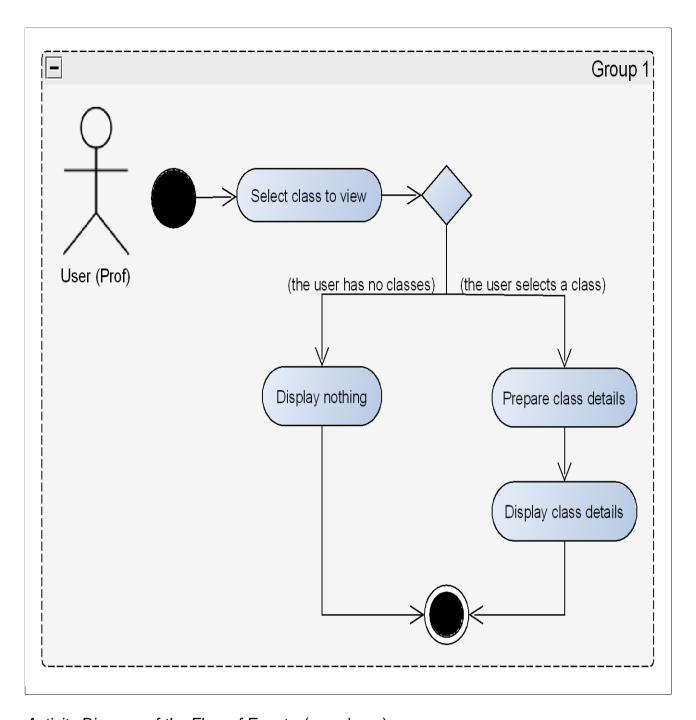
class, and the attendance status per session of these students.

Preconditions: None.

Flow of Events:

Scenario Name	Description	
Scenario 1 (Basic Flow)	The Prof selects a class to view from his total list of classes.	
The user views a certain class.	2. The system prepares the relevant information pertaining to the class (name, class sessions, list of students, and attendance status per student).	
	3. The system displays the class details, mentioned in #2, for the Prof to view.	
Scenario 2	1. The Prof selects a class to view from his total list of classes.	
There are no classes to view.	2. Since there are no classes to select, the system does not prepare any class details, instead showing a blank list of classes.	

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Activity Diagram of the Flow of Events: (see above)

Postcondition: None.

Relationships: The use-case is extended by use-case "4.0 View Student." That is to say, when

viewing a class, the Prof can also choose to view a certain student.

Special Requirements: None.

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