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

Unique Reference:

This document is stored in the project's requirements engineering folder in GitHub, found here

Document Purpose:

The purpose of this document is to exhibit the use case specification of "3.2 Delete Student."

Target Audience:

The target audience is the CS 191 Instructor and the fellow team members on the assigned task.

Revision Control

History Revision:

Revision Date	***Person Responsible***	***Version Number***	***Modification***
9/29/16	Velasquez, Kenneth V.	1.0	Initial Document;
9/29/16	Velasquez, Kenneth V.	1.1	Editing for compliance with use-case diagram document

Use-Case Name: Delete Student

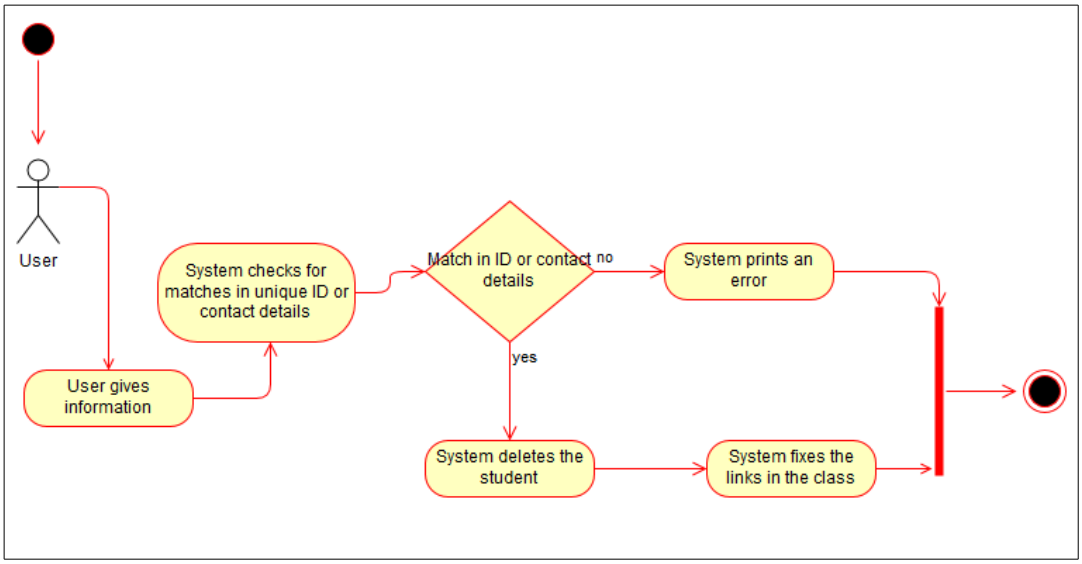
Description: *This describes the process of deleting students in a class. There are two possible flows of activity that depend on the class. The flow depends on whether or not the student already exists in the class.*

Preconditions: *If the information provided for the student matches any in the class, then the program will delete that student. Otherwise, the student will not be deleted.*

Flow of Events:

Scenario Name	***Description***
Scenario 1 (Basic Flow) Student information provided matched one in the class	1. The user provides student information 2. The system checks the database for any matches in the unique id or the contact details 3. If one matched, then the system deletes the student in the class 4. The system fixes the links in the class
Scenario 2 Student information provided did not match one in the class	1. The user provides student information 2. The system checks the database for any matches in the unique id or the contact details 3. If none matched, then program prints an error

Activity Diagram of the Flow of Events:



Postcondition: *A student is deleted to the list of students within the class*

Relationships: *Subsystem of Maintain Student*

Special Requirements:

NONE