# **Class Attendance Mobile App**

# **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 2017-2018

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### **Unique Reference:**

The documents are stored in the GitHub repository:

https://github.com/rbaustria/ClassAttendanceMobileApp

### **Document Purpose:**

The document provides the Use Case specification of the software, Class Attendance Mobile App.

### Target Audience:

The target audience of the document are: the developers of the software, future developers who wish to extend it, and the professor.

#### **Revision Control**

#### History Revision:

| Revision<br>Date | Person<br>Responsible | Version<br>Number | Modification     |
|------------------|-----------------------|-------------------|------------------|
| 10/10/17         | Ronnel Roi B. Austria | 1.0               | Initial Document |
|                  |                       |                   |                  |

Page 2 System: Class Attendance Mobile App Version: 1.0 Group: Group 5 Use-Case Name: 1.5 View Class Attendance

Description: This use-case enables the teacher to view the attendance record of the classes.

Shown will be the tabular attendance record of the class.

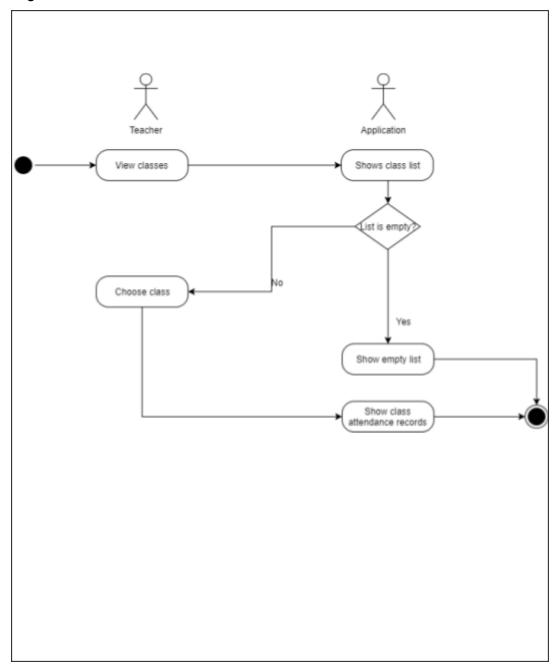
Preconditions: NONE

### Flow of Events:

| Scenario Name               | Description  |
|-----------------------------|--|
| Scenario 1 (Basic Flow)     | Teacher chooses a class from the list of classes. (View list of classes) |
| Teacher views class         | 2. Teacher views the class attendance record.                            |
| attendance record           | 3. System shows the class attendance record.                             |
|                             |  |
| Scenario 2                  | Teacher chooses a class from the list of classes.                        |
| Teacher fails to view class | 2. Class list is empty.  |
| attendance                  | 3. System shows empty list.  |
|                             |  |

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## Activity Diagram of the Flow of Events:



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Postcondition: NONE

Relationships: This use-case extends "1.0 Manage Attendance Records" and includes the use-case

"2.4 View list of classes".

Special Requirements: NONE

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