**Class Attendance Mobile App**

Use Case Specification

Submitted to:

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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 Date*** | ***Person Responsible*** | ***Version***  ***Number*** | ***Modification*** |
| 10/10/17 | Ronnel Roi B. Austria | 1.0 | Initial Document |
|  |  |  |  |

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

*Activity Diagram of the Flow of Events:*



*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