

Class Attendance Mobile App

Use Case Specification

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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	Rommel Roi B. Austria	1.0	Initial Document

Use-Case Name: 1.4 View Student Attendance

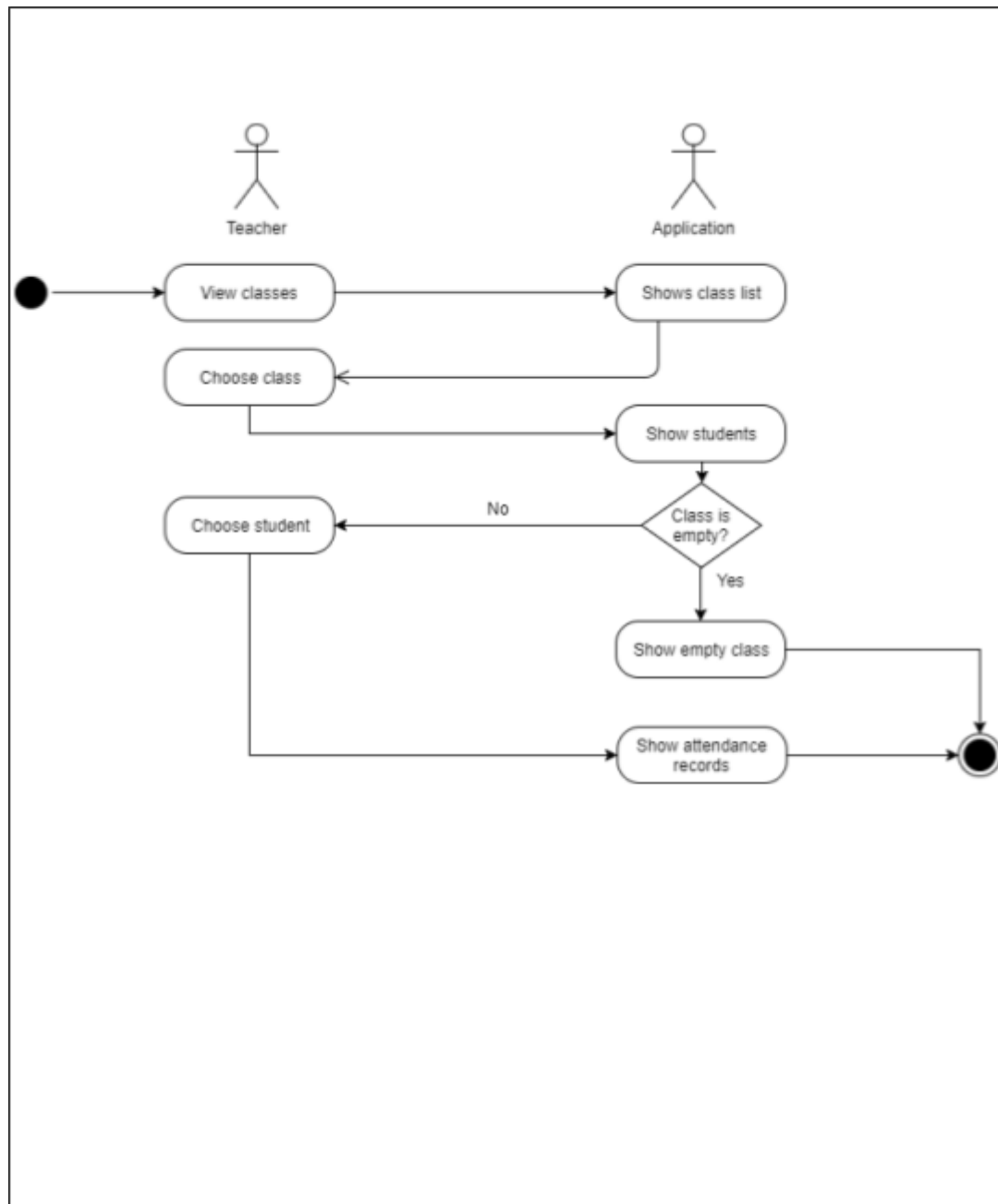
Description: This use-case enables the teacher to view the attendance record of the students.

Preconditions: A class must exist for the teacher to view students' attendance in a class.

Flow of Events:

Scenario Name	Description
Scenario 1 (Basic Flow) Teacher views attendance record of a student.	1. Teacher chooses a class from the list of classes. 2. Teacher chooses a student from the class to view attendance record. 3. Teacher views student's attendance record. 4. System shows the student's attendance record.
Scenario 2 Teacher fails to view attendance record of a student (class is empty)	1. Teacher chooses a class from the list of classes. 2. Teacher chooses a student from the class to view attendance record. 3. Since the class is empty, no students will be displayed to choose from. 4. 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