

# **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:*

<b>Revision Date</b>	<b>Person Responsible</b>	<b>Version Number</b>	<b>Modification</b>
10/10/17	John Oliver	1.0	Initial Document

**Use-Case Name:** 2.6 Edit student information

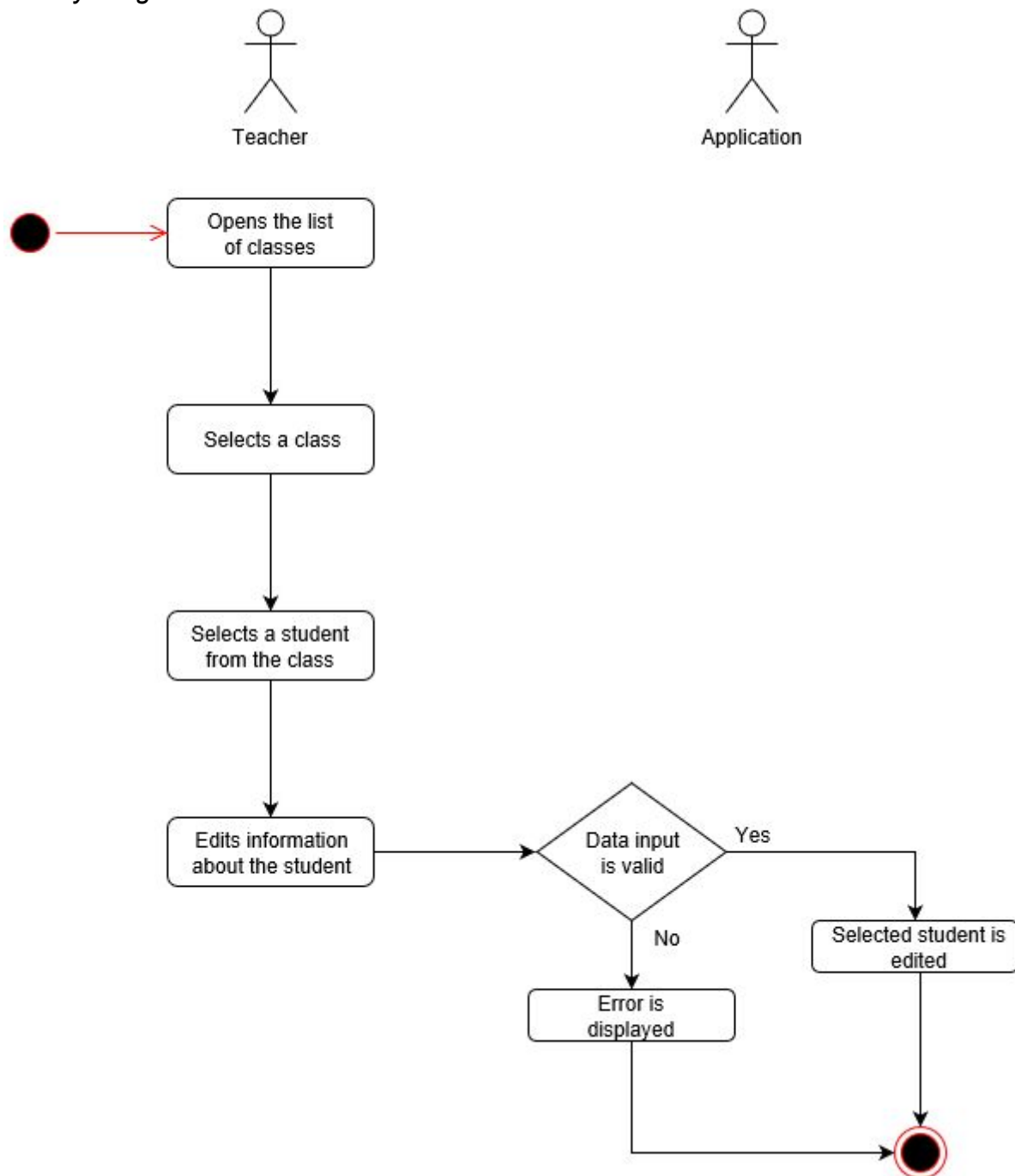
**Description:** This use-case edits the information of an existing student from the list of students.

**Preconditions:** Have at least one existing student

**Flow of Events:**

<b>Scenario Name</b>	<b>Description</b>
Scenario 1 (Basic Flow) Teacher successfully edits student information.	<ol style="list-style-type: none"><li>1. Teacher views the list of classes then selects the student that he/she wants to edit the information of.</li><li>2. The teacher edits the information of the said student and tries to save it</li><li>3. The application checks for any error on the entered data. If everything is valid, the student information is updated.</li></ol>
Scenario 2 Teacher fails to edit the student information	<ol style="list-style-type: none"><li>1. Teacher views the list of classes then selects the student that he/she wants to edit the information of.</li><li>2. The teacher edits the information of the said student and tries to save it</li><li>3. The application checks for any error on the entered data. If everything any error is detected, it is displayed by the application and the student information is not updated.</li></ol>

*Activity Diagram of the Flow of Events:*



*Postcondition:*        The selected class is edited or not.

*Relationships:*        NONE

*Special Requirements:*  
NONE