

Name of Use Case:	Report Student Absence		
Created By:	V. Dean Boyer	Last Updated By:	V. Dean
Date Created:	09/25/2017	Last Revision Date:	09/25/2017
Description:	Teacher takes roll each day in class and reports students that are not there.		
Actors:	Teacher (primary), Student (secondary)		
Preconditions:	<ol style="list-style-type: none"> 1. Students are listed in database accessible by program. 2. Teacher takes roll each class session. 3. Teacher records attendance within 72 hours of class. 		
Postconditions:	<ol style="list-style-type: none"> 1. List of students is modified only by number of absences. 		
Flow:	<ol style="list-style-type: none"> 1. Teacher opens program. 2. Teacher locates student on list 3. Teacher indicates student absent day of class 4. Teacher closes program 		
Alternative Flows:	<ol style="list-style-type: none"> 3. In step 3 of the normal flow, if the student has three or more absences previously recorded <ol style="list-style-type: none"> 1. Number of absences in increased as normal. 2. Program notifies teacher of new total student absences 3. Teacher must close notification for the program to continue. 		
Exceptions:	<ol style="list-style-type: none"> 2. In step 2 of the normal flow, if the teacher cannot locate the student <ol style="list-style-type: none"> 1. Teacher opens editing software and adds student to list temporarily 2. Program sends notification of addition to support (they will later confirm addition, or add correct student) 3. Use Case resumes on step 3 of normal flow 		
Requirements:	<p>The following requirements must be met before execution of the use case</p> <ol style="list-style-type: none"> 1. Teacher must be employed at school using software 2. Students must be enrolled in school 3. Students must be enrolled in class – listed in database 		