**Use Case Full Description**

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| Use Case: | Classroom Attendance |
| Actor: | Student |
| Scenario: | Student is having his/her attendance checked |
| Description: | When a student enters his/her designated classroom, the system in each facility will then recognize their face, and shall then get marked as present for the class. |
| Flow of Events: | 1. Student enters the classroom 2. Detection 3. Face recognition 4. Verification process 5. Instantly the student marked “present” |
| Pre-Condition: | Student wants to have an attendance |
| Post-Condition: | Student successfully had an attendance |
| Assumption: | If the student wears glasses, cap, facial accessories, then the system might not recognize the student.  If the student has facial injuries, then the system will not recognize the student. |

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| Use Case: | Enrolment |
| Actor: | Student |
| Scenario: | Student registers for face recognition database |
| Description: | As the student enrolls, he is obliged to get his/her face registered for the face detection system, Data will then be stored in the system database. |
| Successful Completion: | 1. At the time of enrolment, 2. Student registers for face database 3. His/her face is stored in the face database server |
| Pre-Condition: | Student wants to apply for face recognition program |
| Post-Condition: | Student successfully applied |
| Assumption: | If the enrollee is not the student who will attend the classes, then the student’s facial data will be null. |