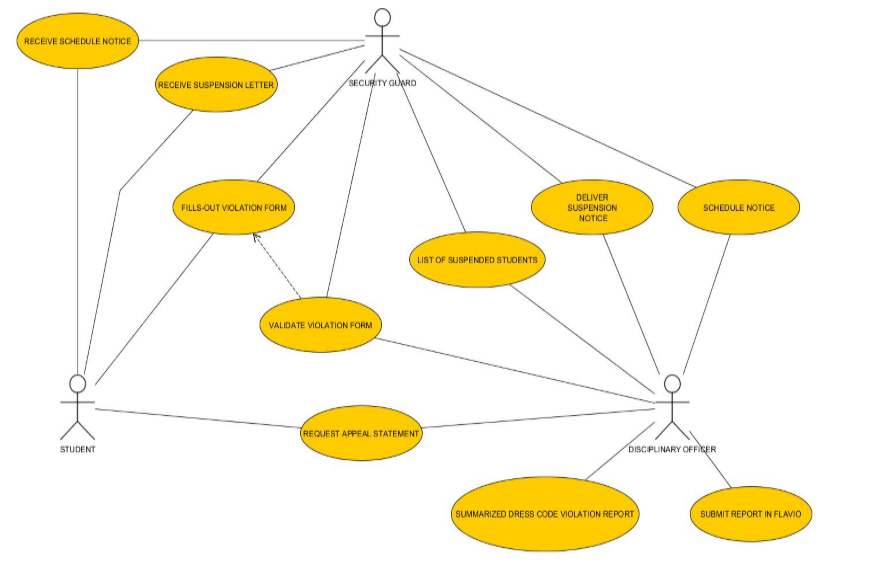
Situation Analysis

**Problem Statement:**

* Students have to inquire to the Disciplinary Officer to keep track of their violations. Thus, their scholarship will be at risk if they failed to appeal the committed violations.
  + There are times that students are not able to meet with the D.O because of schedule.
* Since students know that most of the violations written in the handbook is not implemented properly, they become conceited and still commit actions that are considered as a violation, e.g., public display of affection, self-bussing, dress code violation.

**Business Use Case:**

**Solution:**

* Provide a web-based violation system which will have an efficient means of communication between the students and the Disciplinary Officer.

**Objectives:**

General Objectives

* To provide an efficient means of giving violation to students.
* To deter students from committing violations.

Specific Objectives

* To prevent students from using different student IDs to avoid suspension.
* To promote better authentication whenever students are given violations.
* To keep track and to remind students about their violation.
* To provide a trend analysis for each term and the corresponding academic school year.

**Use Case Diagram:**



**Modules:**

**Dress Code Violation Module**

* The project aims to provide an integrated real-time dress code violation report for the Disciplinary Officer, providing Students and the Disciplinary Officer a hassle-free communication standpoint. The proposed project will be implemented via web application services. Students will be able to view their violation ticket through a web application. The same goes for creating an appeal ticket. Furthermore, we will take into consideration non-repudiation of student dress code violation.