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| Use Case Name: | Report a violation | |
| Scenario: | Security Guard, Professor, Program Director, Disciplinary Officers and Guidance Counselors issues a violation | |
| Triggering Event: | Student violates school policy | |
| Brief Description: | A school policy was violated, and it is categorized as minor and major offense. | |
| Actor/s: | * Regular Issuers | |
| Related Use Case: | - | |
| Stakeholders: | * Regular Issuers | |
| Preconditions: | * Stakeholders must be logged in * Stakeholders must have internet access | |
| Post Conditions: | * Student received a notification via SMS | |
| Flow of Activities: | Actor/s | System |
| 1. Launched the app 2. Enters account credentials 3. Logs in 4. Adds violation record to student | * 1. Directs to Login Screen   2. System verifies credentials   3.1 Display APC Violation System home  4.1 System stores violation record and sends text message notification |
| Exception Conditions: | * Application is not launched. * Stakeholders has no account/unregistered. * Stakeholders entered incorrect credentials and is redirected to the Login Screen again. | |

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| Use Case Name: | View violation record | |
| Scenario: | View how many violations are unsettled or committed under the student’s id number. | |
| Triggering Event: | Authorize users view a violation record | |
| Brief Description: | Stakeholders either wants to see the violation record they issued or issued to them | |
| Actor/s | * Students * Regular Issuers | |
| Related Use Case: | - | |
| Stakeholders: | * Students * Regular Issuers | |
| Preconditions: | * Device must have internet access * Device must have carrier signal * Device must have credits for SMS | |
| Post Conditions: | * Device will automatically store the violation record and send a text message notification | |
| Flow of Activities: | Actor/s | System |
| 1.0 Launched the app  2.0 Enters account credentials  3.0 Logs in  4.0 Select view | * 1. Directs to Login Screen   2. System verifies credentials   3.1 Display APC Violation System home  4.1 Display violations |
| Exception Conditions: | * Stakeholders phone is not connected to the internet * Stakeholders has no account/unregistered. * Stakeholders entered incorrect credentials and is redirected to the login screen again. | |

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| Use Case Name: | Archive violation | |
| Scenario: | The violation record has been sorted out with the student and is now archived | |
| Triggering Event: | Archive violation request | |
| Brief Description: | The student and the disciplinary officer in charge archives the violation record after talking to the student. | |
| Actor/s | * Disciplinary Officers | |
| Related Use Case: | View violation record | |
| Stakeholders: | * Disciplinary Officers | |
| Preconditions: | * Violation must be settleable * Discipline officers and student must have a conversation first | |
| Post Conditions: | * Record should now be gone in students record or view. * The violation record has been soft-deleted. | |
| Flow of Activities: | Actor/s | System |
| 1.0 Stakeholders archives the students record | 1.1 System soft-deletes the violation record |
| Exception Conditions: | * The student has no account. * The student has no record to archive | |

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| Use Case Name: | Receive a notification | |
| Scenario: | One of the regular issuers reported a violation | |
| Triggering Event: | Stores violation data | |
| Brief Description: | Whenever a student is reported through the application it will automatically notify that student through a text message. | |
| Actor/s | * Students | |
| Related Use Case: | Report a violation | |
| Stakeholders: | * Students | |
| Preconditions: | * Students must have the correct mobile number stored in the database * Device must have carrier signal * Device must not be on Airplane Mode | |
| Post Conditions: | * Notification should be received by the student | |
| Flow of Activities: | Actor/s | System |
| 1.1 Receive text message notification | 1.0 System sends a notification to the reported student. |
| Exception Conditions: | * Students phone was stolen or missing * No carrier signal | |

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| Use Case Name: | Update violation report | |
| Scenario: | The discipline office updates the violation record | |
| Triggering Event: | Reported wrong student or details | |
| Brief Description: | The authorize user that can report or issue a violation made a mistake | |
| Actor/s | * Regular Issuers | |
| Related Use Case: | Report a violation | |
| Stakeholders: | * Regular Issuers | |
| Preconditions: | * Stakeholders must be logged in * Stakeholders must have internet access | |
| Post Conditions: | * Updates violation record of the student in the database | |
| Flow of Activities: | Actor/s | System |
| 1. Reports a violation   2.0 Notices an incorrect detail and corrects the report.  3.0 Submit the report | * 1. Displays the detailed report before submitting   3.1 System store the violation record in the database |
| Exception Conditions: | * App is not launched. * Stakeholders doesn’t have an account * Stakeholders submitted the report and did not review the violation report * Stakeholders submitted the report and did not edited the incorrect detail/s | |

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| Use Case Name: | View system reports | |
| Scenario: | System generates reports | |
| Triggering Event: | Discipline Office, Guidance, Program Directors and Professors requests for System Reports | |
| Brief Description: | The application will generate system reports | |
| Actor/s | * Disciplinary Officers * Guidance Counselors * Program Director | |
| Related Use Case: | - | |
| Stakeholders: | * Disciplinary Officers * Guidance Counselors * Program Director | |
| Preconditions: | * Stakeholders must be logged in * Stakeholders must have internet access * There should be violation records | |
| Post Conditions: | * Generated system reports | |
| Flow of Activities: | Actor/s | System |
| 1.0 Launched the app   1. Stakeholders enters account credentials 2. Stakeholders logged in   4.0 Stakeholders view violation records  5.0 Stakeholders view the generated system reports | 1.1 Directs to login screen   * 1. System verifies credentials   3.1 Display APC Violation System home    4.1 Display violation records  5.1 Display system reports of violations in APC. |
| Exception Conditions: | * App is not launched. * No account * Stakeholders entered incorrect credentials. * Stakeholders is redirected to the login screen again. * There are no violation records at all. | |