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| Use Case Name: | Student commits violation | |
| Scenario: | Guard issues violation | |
| Triggering Event: | A student has committed a school violation | |
| Brief Description: |  | |
| Actor/s | * Guard * Student | |
| Related Use Case: | - | |
| Stakeholders: | * System * Student | |
| Preconditions: | * Guard must be logged in * Guard must have internet access | |
| Post Conditions: | * Guard is logged in the app | |
| Flow of Activities: | Guard | System |
| 1. Launched the app 2. Guard enters account credentials 3. Guard logged in | * 1. Directs to Login Screen   2. System verifies credentials   3.1 Display APC Violation System home |
| Exception Conditions: | 1. App is not launched.   2.1 Guard has no account/unregistered.  2.2 User entered incorrect credentials. User is redirected to the Login Screen again. | |

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| Use Case Name: | System stores violation record and sends text message notification | |
| Scenario: | System sends text messages to the student who received the violation | |
| Triggering Event: | System received violation issued by guards | |
| Brief Description: |  | |
| Actor/s | * System | |
| Related Use Case: | - | |
| Stakeholders: | * Student | |
| 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: | System | Student |
| 1. Launched the app | * 1. Directs to Login Screen   2. System verifies credentials |
| Exception Conditions: | 1. App is not launched. | |

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| Use Case Name: | Student views text message and violation record | |
| Scenario: | The student would view the text message and then view how many violations are unsettled or committed under his/her ID Number through the app | |
| Triggering Event: | Student has viewed the text message and viewed his/her violation record | |
| Brief Description: |  | |
| Actor/s | * Guard * Student | |
| Related Use Case: | - | |
| Stakeholders: | * System * Student | |
| Preconditions: | * Guard must be logged in * Guard must have internet access | |
| Post Conditions: | * Guard is logged in the app | |
| Flow of Activities: | Guard | System |
| 1. Launched the app 2. Guard enters account credentials 3. Guard logged in | * 1. Directs to Login Screen   2. System verifies credentials   3.1 Display APC Violation System home |
| Exception Conditions: | 1. App is not launched.   2.1 No account  2.2 User entered incorrect credentials. User is redirected to the Login Screen again. | |

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| Use Case Name: | Student settles his/her violation record/s | |
| Scenario: | If the violation can be sorted out between the student and the Discipline Office then the DO can delete the violation record. | |
| Triggering Event: | Student has settled with the Discipline Office | |
| Brief Description: |  | |
| Actor/s | * Guard * Student | |
| Related Use Case: | - | |
| Stakeholders: | * System * Student | |
| Preconditions: | * Guard must be logged in * Guard must have internet access | |
| Post Conditions: | * Guard is logged in the app | |
| Flow of Activities: | Guard | System |
| 1. Launched the app 2. Guard enters account credentials 3. Guard logged in | * 1. Directs to Login Screen   2. System verifies credentials   3.1 Display APC Violation System home |
| Exception Conditions: | 1. App is not launched.   2.1 No account  2.2 User entered incorrect credentials. User is redirected to the Login Screen again. | |

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| Use Case Name: | Discipline office deletes the violation record/s | |
| Scenario: | The violation record has been sorted out with the student and is now deleted | |
| Triggering Event: | The discipline office has deleted the violation record | |
| Brief Description: |  | |
| Actor/s | * Guard * Student | |
| Related Use Case: | - | |
| Stakeholders: | * System * Student | |
| Preconditions: | * Guard must be logged in * Guard must have internet access | |
| Post Conditions: | * Guard is logged in the app | |
| Flow of Activities: | Guard | System |
| 1. Launched the app 2. Guard enters account credentials 3. Guard logged in | * 1. Directs to Login Screen   2. System verifies credentials   3.1 Display APC Violation System home |
| Exception Conditions: | 1. App is not launched.   2.1 No account  2.2 User entered incorrect credentials. User is redirected to the Login Screen again. | |

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| Use Case Name: | Discipline office updates the violation record/s | |
| Scenario: | The discipline office updates the violation record | |
| Triggering Event: | The discipline office updates the violation record | |
| Brief Description: |  | |
| Actor/s | * Guard * Student | |
| Related Use Case: | - | |
| Stakeholders: | * System * Student | |
| Preconditions: | * Guard must be logged in * Guard must have internet access | |
| Post Conditions: | * Guard is logged in the app | |
| Flow of Activities: | Guard | System |
| 1. Launched the app 2. Guard enters account credentials 3. Guard logged in | * 1. Directs to Login Screen   2. System verifies credentials   3.1 Display APC Violation System home |
| Exception Conditions: | 1. App is not launched.   2.1 No account  2.2 User entered incorrect credentials. User is redirected to the Login Screen again. | |