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| Actor | System administrator, Municipality |
| Goal | G8 |
| Input condition | * Municipality offers a service that allows users to retrieve the information about the accidents that occur on the territory. |
| Event flow | 1. System administrator and Municipality employee collaborates in order to decide a communication protocol. 2. Municipality sends its collected information to SafeStreets. 3. The system makes a cross information between its data and municipality’s data. 4. The system analyses the generated data and, for each critical zone, it selects a pre-set suggestion. 5. SafeStreets sends selected suggestion to Municipality through the communication protocol. |
| Output condition | Municipality receives suggestions made by the System. |
| Exception | 1. No communication protocol is found. 2. Municipality information retrieved by the system are not well-encoded. 3. The system does not find a suggestion for a critical zone. 4. Exception 2 is handled by the system, notifying to municipality the correct encoding of information. 5. Exception 3 is handled by the system, sending a notification to system administrator trying to add other pre-set suggestion. |

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| Actor | Local police authority member |
| Goal | G9 |
| Input condition | * Authority Member has correctly performed the login operation. * Authority Member has set as “Available” his/her availability status. * The system as soon as a new violation’s report is uploaded by a user, dispatches to the closest, available Authority Member belonging to Local Police. |
| Event flow | 1. The Authority Member is notified by SafeStreets about the violation. 2. The Authority Member starts handling the request and goes to the place where violation occurs. 3. The system updates the history of that notification as “Taken in charge”. 4. The system automatically set as “Unavailable” Authority Member status. 5. The Authority Member once there, verifies the truthfulness of the violation and apply proper sanctions accordingly with laws in force for that specific town. 6. The system provides the personal data of the offender through FindOwnerPlate. 7. The Authority Member fills on the application a police report, specifying if the traffic tickets is made. 8. The system updates the statistics regarding traffic tickets. 9. The system performs some elaboration through designed algorithm in order to extract essential information from the report. 10. The system makes result of that elaboration part of the statistics. 11. The system updates the history of that notification as “Handled”. 12. The system attaches to User’s notification history the police report filled by Authority Member that has handled the request of intervention. 13. The system set again as “Available” Authority Member status. |
| Output condition | The Authority Member correctly handled the notified violation. Since now, Authority Member can check his/her own police report related to that violation into the specific section of SafeStreets’ application. |
| Exception | 1. The Authority Member once on the place of traffic offence isn’t able to verify the truthfulness of the violation. 2. The Authority Member don’t see notification of SafeStreets application. 3. Exception 1 is handled by the system, updating the history of that notification as “No violation observed”, aborting the Event Flow from point 7 on. 4. Exception 2 is handled by the system, notifying again the Authority Member and taking back to the Event Flow to the point 2 |

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| Actor | Local police authority member |
| Goal | G10 |
| Input condition | * Authority Member has correctly performed the login operation. |
| Event flow | 1. Authority member accesses to traffic tickets statistic by mean of main page. 2. The system provides traffic tickets statistic related to the belonging zone of authority member. |
| Output condition | Local police authority member visualizes statistics about traffic tickets in its area. |
| Exception | 1. No traffic tickets occurred in that zone. 2. Exception 1 is handled by the system, notifying that no traffic tickets are occurred. |