Scenarios

Scenario 1

Robert has a repair workshop in the heart of the city. Every morning someone parks in front of his garage’s workshop . So one of his employees advises him to install the SafeStreets application in his phone, soin this way he can notify to authorities the parking violation. Robert, after has downloadedthe application, does the registration process and sends the traffic violation, filling the form and selecting the local police as authority. A local police authority member will arrive as soon as possible on the place, taking the relative judgment.

Scenario 2

Catherine booked a trip in a city thanks to her summer savings. On her journey, however, she realized that she needed help to understand the unsafe areas of the city. For this reason, Catherine asks in a police station whether or not there is a method of being able to have information on the streets that she have to avoid. The police reccomends her to download SafeStreets. After downloading and installing the application, Catherine proceeds to registration process as user. After that, she can interact with SafeStreets interface and access to the "Statistics" section, where she finds all the desired information about safeness in that city.

Scenario 3

During everyday life, authorities have difficulties due to the high number of violations in metropolis. Directors of the various authority station (for example police, local police, etc.) gathered with the relative municipality to find some improvement that could help them to better manage all road violations. Thanks to a survey, the municipality finds SafeStreets to better manage the safeness of city streets. From this moment on, each authority joins to SafeStreets service, registering all its employees and each one of them will be able to log in to the application with a unique code provided to each of them. Finally, authority member can receive traffic violations by mean of notifications that are automatically managed by the system and showed to them through a panel.

Scenario 4

Local police station director noted that his employees have some difficulties in managing fines or traffic tickets in the best possible way. Sometimes, it may happen that fines are referred to wrong violations, or sometimes referred to the wrong car or other types of human errors. The local police director heard about the excellent impact that SafeStreets service have had in other cities, so he decided to register his station, allowing users to access it. After downloading and installing the application, and registering all employees via forms, then all employees of the local police station are able to take in a correctly way the information about a traffic violations and generate the fines/tickets.

Scenario 5

A municipality has to decide in which area of city organize a worldwide event that will be in 6 months. In order to accomplish this, the mayor contacts the authority, asking which are safe areas in according to collected data. The authorities are able to respond exactly to the request made by the municipality, since after registering on SafeStreets they can obtain information, thanks to the crossing of data analysis carried out by the application itself, on which areas are most secure in fast and exact way to the municipality. So now the municipality can decide thanks to given data where can manage the important event in the city.