Chapter 1

1.1 Purpose:

The aim of this document is to give an overview of the requirements and specifications of the system to be developed. The goal of the document is to describe in detail all functional and non-functional requirements of the system, analysing the needs of the customer and explaining common use case scenarios. It will set a baseline for project planning and cost es- timation, giving a detailed insight to all stakeholders which include the SafeStreets Investors and engineers (present and future) involved in development, testing and maintenance.

Definition:

Customers refer to user and authorities.

GOAL SECTION:

SafeStreets should accomplish these following goals:

[G1]: Allows users to notify authorities when traffic violations occur

[G2]: Allows customers to mine information that has been received

( [R1]:Software system should store data that has already been uploaded by customers )

[G3] – Users can be uniquely identified, thanks to the completion of the Registration Process.

[G4] – A Doctor can be uniquely identified, thanks to the completion of the Registration Process

[G5] – Allows authorities to

[G6]- Allows to notify unsafe areas and suggest possible interventions