1 Introduction

2 Overall description

3 Specific requirements

3.1 External interface requirements

3.1.1 User interfaces

3.1.2 Hardware interfaces

3.1.3 Software interfaces

3.1.4 Communication interface

3.2 Scenario

3.3 Functional Requirements

[G1] - Users and third parties can be recognized by providing a form with their data

[G2] - Allow third parties to access to the data of some specific individuals

[G3] - Allow third parties to access to anonymized data of groups of individuals

[G4] - Allow third parties to subscribe to new data and to receive them as soon as they are produced

[G5] - Allow the users, through the AutomatedSOS service, to come help by an ambulance when such parameters fall below certain thresholds

[G6] - Allow racing organizers, through the Track4Run service, to define a path for runs

[G7] - Allow racing partecipants to enroll runs

[G8] - Allow racing spectators to see on a map the position of all runners during the run

[G9] - Allow users to monitor their own health status

4 Formal analysis using Alloy

5 Effort spent

6 References