0.1 Definitions, Acronyms, Abbreviations

0.1.1 Definitions

 ${\bf Data\text{-}senders}$: people using Track4Help sending data from device(s)

Third parties: companies or private persons retrieving data from TrackMe

Organizers: companies or private persons organizing running competitions

Spectators: people participating as spectators to running competitions

Participants: people running in running competitions

User data: user's health data and location acquired by Data4Help and stored in a database

Smart wearables: smart devices that can be worn on the body as accessories. These devices are required to have specific sensors for data acquisition, to be compatible with the system to be (see add reference to requirements for smart wearables). The adjective 'smart' refers to the possibility of connecting them to an external device, such as a smartphone, and to the ability of operating autonomously even if not connected.

0.1.2 Acronyms

B2B: Business to Business

B2C: Business to Consumer

GPS: Global Positioning Service

0.1.3 Abbreviations

 G_n : nth goal

 $\mathbf{D_n}\,:\,\mathbf{n}^{th}$ domain assumption

 $\mathbf{R_n}$: nth requirement