Requirements

# Safety and Security

* Access control with different levels of security for different purposes e.g. medical cabinet, and 24/7 building access.
* Surveillance of the public spaces
* Smoke detection
* Window and door status listed in the central hub
* Safe deposit of monitoring feeds

# 24/7 real-time Health Monitoring facilities

* Monitoring of inhabitants without breaking the laws of privacy
* Heart rate
* Location tracking
* Blood pressure
* Emergency button

# Engineering services

* Central hub that lists the status of the building infrastructure
* A silent alarm to the personal if a critical device is failing

# Energy and water consumption

* Monitoring of water and energy consumption
* Central heating control

# Cleanliness and outbuilding services

* Tracking of cleaning services
* An easy way to report contaminations

# Residents satisfaction

* A pleasant living temperature all year round that each individual can set in his own room
* Optional registration for health services like heart rate and location tracking
* Info board for events