## **Requirement Catalogue**

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| **Functional Requirement** | **MoSCoW** |
| For flawless interaction the device must be linked with the Wi-Fi. | **M** |
| Buttons to start the measurement of vitals through various sensors. | **M** |
| OLED display to get easy and quick local access to the real-time health vitals. | **M** |
| Mobile application should be able to display vital readings. | **S** |
| Voice alert via mobile application for any irregularities in the readings. | **S** |
| Alert via email for unusual readings. | **S** |
| The device could have reset button to restart the device. | **C** |
| Contact number of the caretakers or family member could be displayed on the mobile application for instant access in immediate situations. | **C** |
| The mobile application could be able to get knowledge on air quality and room temperature. | **C** |
| Users could get insights on the location of the device. | **C** |

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| **Non-Functional Requirement** | **MoSCoW** |
| Smart Vitals must be convenient, compact and easy-to-use. | **M** |
| The OLED must display the measurements on the spot. | **M** |
| The battery operating the Smart Vitals should last for a day or 2. | **S** |
| Using the type B cable the battery should be charged. | **S** |
| Further additional of the sensor could be supported by the device. | **C** |