Project Design Phase-II
Solution Requirements (Functional & Non-functional)

Date	03 October 2022
Team ID	PNT2022TMID50941
Project Name	Project - Personal Assistance for Seniors Who Are Self-Reliant
Maximum Marks	4 Marks

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Registration through Form Registration through Gmail
FR-2	User Confirmation	Confirmation via Email
FR-3	Data adding	Upload all medicine details and timing.
FR-4	Usage	After uploading we can provide them to elderly people.

Non-functional Requirements:

Following are the non-functional requirements of the proposed solution.

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	It is very easy to use, the main thing is to recharge the device properly.
NFR-2	**Security**	This dice can also monitor the patient's heart beat rate if specific sensor is attached to the device this is a main safety feature of this device.
NFR-3	**Reliability**	If the device is charged properly and maintained properly there is no issue with reliability.
NFR-4	**Performance**	This device does not need any performance it is light weight and runs smoothly.
NFR-5	**Availability**	According to the patients' needs the device can be prepared and distributed.
NFR-6	**Scalability**	Medicine varies from people to people but this device can be reprogrammed for any people, this device has high scalability.