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

Date	15 October 2022
Team ID	PNT2022TMID39929
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	Customer Registration	Registration through Email.
FR-2	Authorization	Get confirmation mail once registration complete.
FR-3	User interface Requirement	Mobile installed with web application.
FR-4	System design Requirement	Interaction to the IOT system with other system.
FR-5	Input Data	Store the data about patient in database.
FR-6	Output Data	Alarm, medicine.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Caretaker can easily know status (medicine taken) of patience.
NFR-2	Security	Data (health Condition) about patient's are store in secure server.
NFR-3	Reliability	Medicine reminder will ring Alarm as per time set in app .
NFR-4	Performance	Remind patient to take tablet's in proper time.
NFR-5	Availability	Patient health condition will definitely improve.
NFR-6	Scalability	High scalability rate because we can change the settings easily .