

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

Date	03 October 2022
Team ID	PNT2022TMID498881
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 Registration through LinkedIn
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	Login	Login through Gmail Login through Email
FR-4	Dashboard	Access through dashboard

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	IoT healthcare devices, wearable technology and data access allow physicians to monitor patients with greater precision and provide better-informed treatment.
NFR-2	<b>Security</b>	The security exposure to hacker lead to the disclosure of patients' personal information, disrupting the works of other systems, undermining patients' personal safety.
NFR-3	<b>Reliability</b>	Medication reminders way to stay on track and uphold an appropriate schedule. Ensuring one is properly taking their medications avoid serious risks .
NFR-4	<b>Performance</b>	One alarm vibrates strong enough when placed inside a pillowcase that it will wake the patient to remind them that they need to take medication
NFR-5	<b>Availability</b>	Medisafe's medication reminder app is number one for a reason. With Medisafe, you get personalized reminders for each of your medications and vital drug interaction warnings.
NFR-6	<b>Scalability</b>	Automated reminders can help you build habits — but it can also help you remember things that are too important to be trusted even to habit.