

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

Date	20 th October 2022
Team ID	PNT2022TMID32772
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 SMS Registration through Gmail
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User Login(Web)	Login with Registered Mail id and Password Login with Registered Mobile number and OTP
FR-4	User Login(Mobile app)	Login with Registered Mail id and Password Login with Registered Mobile number and OTP
FR-5	User's Medical Information	Enter your Medical Information.Then set the Date and Time.
FR-6	User Input Management	All the user's data are available in the dashboard.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The App Should be User-friendly for the Users. It is used to remind the Medicine on time. It alerts the users through Voice Commands.
NFR-2	Security	The Data of the users Should not be accessed by Cyber Attackers. The Data of the users should be kept Confidential.
NFR-3	Reliability	It reminds the users correct on time. It shows the correct medicine name on that particular time.
NFR-4	Performance	The Reminders will be delivered accurately on time. It works without any glitch.
NFR-5	Availability	The device should be monitored 24X7 for the alert of Medicine reminder. It can be used at any Place.
NFR-6	Scalability	The Device is compatible and portable. It is easily adaptable.