

PROJECT DESIGN PHASE-II
SOLUTION REQUIREMENTS (FUNCTIONAL & NON-FUNCTIONAL)

Date	03 October 2022
Team ID	PNT2022TMID47501
Project Name	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	Patient/User Registration	Registration through Form Registration through Gmail
FR-2	User Confirmation	For Hospital Administration: Confirm through the authorised card or identity of the hospital For Individual: Confirmation via Email Confirmation via OTP
FR-3	Patient/User Medical Detail Submission	Enter the Prescription/Medicine details in the Cloud Services (IBM Cloud, Drive)
FR-4	Set Patient/User Desired Time	Enter the desired time in the application for which it gives reminder through text/speech

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	This Application/Device will be useful for literates/illiterates
NFR-2	Security	Data entered will be secured through data synchronization and it is secured by giving username and password
NFR-3	Reliability	More reliable when compared with other Apps/Devices
NFR-4	Performance	Performance will be better and useful to the users compared to other products
NFR-5	Availability	Available on mobile app. Web version is getting ready for next release. Prototype is on-progress
NFR-6	Scalability	Once the data is uploaded, it won't be erased until the next data is uploaded