

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

Date	15 October 2022
Team ID	PNT2022TMID15932
Project Name	Project – Personal Assistant 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.
FR-2	User Confirmation	Confirmation will be done using OTP/Email.
FR-3	Data Management	All the data are stored in the IBM cloud and retrieved.
FR-4	Internet Connectivity	User should have a stable internet connection.
FR-5	User Input Management	Required data are collected and stored.
FR-6	Acknowledgement	Required acknowledgements will be given.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	User friendly and simple to use.
NFR-2	Security	Passwords are used which provides safety and security.
NFR-3	Reliability	The medicine details should be available.
NFR-4	Performance	Depends on internet connectivity.
NFR-5	Availability	Features are available according to users' requirement.
NFR-6	Scalability	The user can adjust the timings and it is convenient for the caregivers also.