

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

Date	17 OCTOBER 2022
Team ID	PNT2022TMID27863
Project Name	MediAssist
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	User registration through gmail
FR-2	User Confirmation	Confirmation via Email
FR-3	Schedule Medicine Intake parameters	Set Medicine Name Set Time Set before/after lunch
FR-4	Alert End users	Alert Patient to take medicine at appropriate time Alert Care-taker of Medicine intake status Alert Care-taker if Medicines Low on storage

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Should be usefull for all patients to take medicines irrespective of the requirement
NFR-2	Security	All datas of patients should be well secured from attacks
NFR-3	Reliability	Should remaind patients to take medicines without any delay
NFR-4	Performance	Should perform fast with smooth and easy to user interface
NFR-5	Availability	Should be able to connect patient and care-taker irrespective of distance
NFR-6	Scalability	Should be developed with modules easy to scale in future