

PROJECT DESIGN PHASE-II

SOLUTION REQUIREMENTS (FUNCTIONAL AND NON FUNCTIONAL)

DATE	07 NOVEMBER 2022
TEAM ID	PNT2022TMID13089
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 Requirements (Epics)	Sub Requirement (Story/Sub-Task)
FR-1	User Registration	Registration through Gmail Registration by phone number
FR-2	User Confirmation	Confirmation via Email Confirmation through SMS/Messages
FR-3	User Login(Web)	Login with registered mail id and password
FR-4	User Login(Mobile app)	Login with registered mobile number and password.
FR-5	User's Medical Information	In the app,enter your medicine details with date.Then set the timein the app for alarm remainder.

NON-FUNCTIONAL REQUIREMENTS:

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

FR No.	Non-Functional Requirements	Description
NFR-1	Usability	The system should be user-friendly for the users. It is used to remind the medicine names.
NFR-2	Security	The login information should not be accessed by any other users than the respective user. The data of the user should kept confidential.
NFR-3	Reliability	It reminds on correct time. The user data should be updated and examined after certain period of time.
NFR-4	Performance	It works without any correction interruption
NFR-5	Avaliability	The System should be monitored 24x7 for the alert of medicines. It can be used by any registered users from any place.
NFR-6	Scalability	It is easily adaptable.