

Project design phase-II
Solution requirements(functional & non-functional)

Team ID	PNT2022TMID34792
Project Name	Personal assistance for seniors citizens who are self-reliant
Date	6-11-2022
Maximum marks	4 marks

Functional Requirements:

FR No.	Functional requirement	Sub requirements
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 no and password
FR-5	Users medical information	In the app,enter your medicine details with date.Then set the time in the app

Non-Functional Requirement:

NFR No.	Non-functional Requirement	Description
NFR-1	Usability	The system should be user-friendly for the users. It is used to remaind the medicine names.
NFR-2	Security	The login information should not be accessed by any other users than the respective. The data of the users should be kept confidential.
NFR-3	Reliability	Reminds on correct time The user data should be updated and examined after certain period of time.
NFR-4	Performance	The voice message will be delivered accurately to the given time. It works without any connection interruption
NFR-5	Availability	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 .The device is compatible and portable. The application can handle any number of registration.