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

Date	20 October 2022
Team ID	PNT2022TMID03493
Project Name	Personal Assistance for seniors citizens 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 G-mail 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 time in the app.
FR-6	User input management	All the user's data are got with the help of a text field in the dashboard in the app.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	The system should be user-friendly for the users. It is used to remind the medicine names. It alerts the users through voice commands.
NFR-2	**Security**	The login information should not be accessed byany other users than the respective. The data of the users should be 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**	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