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

Team ID	PNT2022TMID22874
Project Name	Personal Assistance for seniors citizens who are self- reliant

Functional Requirements:

FR No.	Functional Requirement (Epic)	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 time in the app.

Non-functional Requirements:

FR 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.
		It alerts the users through voice commands.
NFR-2	Security	The login information should not be accessed by
		anyother 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.