

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

<b>Team ID</b>	<b>PNT2022TMID46618</b>
<b>Project Name</b>	<b>Personal Assistance for seniors who are self-reliant</b>
<b>Date</b>	<b>15November2022</b>

**Functional Requirements:**

<b>FR No.</b>	<b>Functional Requirement (Epic)</b>	<b>Sub Requirement (Story / Sub-Task)</b>
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	<b>Usability</b>	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	<b>Security</b>	The login information should not be accessed by anyother users than the respective. The data of the users should be kept confidential.
NFR-3	<b>Reliability</b>	Reminds on correct time The user data should be updated and examined after certain period of time.
NFR-4	<b>Performance</b>	The voice message will be delivered accurately to the given time. It works without any connection interruption
NFR-5	<b>Availability</b>	The system should be monitored 24X7 for the alert of medicines. It can be used by any registered users from any place.
NFR-6	<b>Scalability</b>	It is easily adaptable The device is compatible and portable The application can handle any number of registration.

