

## Project Design Phase-II

### Solution Requirements (Functional & Non-functional)

Date	22 October 2022
Team ID	PNT2022TMID52309
Project Name	Personal Assistant For Senior 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 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	Enter your medication information and the date in the app. Next, set the remaining voice message time on the app.

#### **Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	Users should find the system easy to use. To help remember the names of the medications.
NFR-2	<b>Security</b>	Other users than the designated user should not have access to the login details. User information should be kept private.
NFR-3	<b>Reliability</b>	It serves as a timely reminder. User data needs to be updated and reviewed after a specific amount of time.
NFR-4	<b>Performance</b>	It operates without any hiccups in the rectification.
NFR-5	<b>Availability</b>	The System should be watched 24 hours a day, 7 days a week for drug alerts. Any registered user, from any location, can utilise it.
NFR-6	<b>Scalability</b>	It can be simply modified.