Project Design Phase - 2
Solution Requirements (Functional & Non - Functional)

Date	14 October 2022
Team ID	PNT2022TMID34317
Project Name	Personal Assistance For Seniors Who Are Self-Reliant
Maximum Marks	4 Marks

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirements(Epic)	Sub Requirements(Story / Sub-Task)
FR-1	Flexible scheduling	Ability to schedule reminders to occur on a nondaily or monthly basis or every X days, or ability to schedule medications with stop dates.
FR-2	Time zone support	Ability to change time zones to ensure medication is taken at the right time when traveling.
FR-3	Customizable alert sounds	Availability of different types of notification sounds.
FR-4	Visual Aids	Availability of icons (eg, tablet, syringe, drops)
FR-5	Data security	The app developer ensures data security

Non-functional Requirements:

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

FR No.	Non-Functional Requirements	Description
NFR-1	Usability	Usability Evaluation of a Smartphone Medication Reminder Application
NFR-2	Security	This application was more secure for the appropriate medication
NFR-3	Reliability	Received a reminder device (pill bottle strip with toggles, digital timer cap, or standard pillbox).
NFR-4	Performances	Despite a broad market proposition, the potential for medication reminder app development is still very high.
NFR-5	Availability	The technologies of home health care which are currently used for improving this situation by reminding the scheduled
NFR-6	Scalability	Medication tracker app development is currently a very popular sector of healthcare software development.