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

Date	03 October 2022
Team ID	PNT2022TMID21355
Project Name	Project - 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 Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Registration through Form Registration through Gmail
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	Notification	Device will receive the medicine name and notified via voice commands
FR-4	User Interface	Mobile App- MIT App Inventor Able to set the reminder for the medicine with date and time.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Accessed through Mobile App Alerting when the medicine intake time arrives
NFR-2	**Security**	Database security must meet HIPAA requirements
NFR-3	**Reliability**	Reliable only upto a scale because it depends upon power
NFR-4	**Performance**	Each page must load within 2 seconds
NFR-5	**Availability**	Both in Android and IOS
NFR-6	**Scalability**	It can be used by single user and cannot be used for multiple users