

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

Date	03 October 2022
Team ID	PNT2022TMID14815
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	<b>User Registration</b>	Registration through Form Registration through Gmail
FR-2	<b>User Confirmation</b>	Confirmation via Email Confirmation via OTP
FR-3	<b>Log in</b>	Username and Password - credentials
FR-4	<b>Forget Password</b>	Link to reset OTP via mail
FR-5	<b>Navigation</b>	Simple and easy navigation Limited gesture
FR-5	<b>Cloud Services</b>	Easy access of database

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	Login within 2 seconds when the data is fed Convenient to be used by anyone(elderly)
NFR-2	<b>Security</b>	Two step Verification, Biometric (facial recognition and finger print)
NFR-3	<b>Reliability</b>	Cloud based device
NFR-4	<b>Performance</b>	Quick to respond
NFR-5	<b>Availability</b>	Available for screens with different dimensional ratio (monitors, tablets, mobile phones)
NFR-6	<b>Scalability</b>	Database accessed through cloud