

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

Date	03 October 2022
Team ID	PNT2022TMID12138
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	Log in	Username and Password - credentials
FR-4	Forget Password	Link to reset OTP via mail
FR-5	Navigation	Simple and easy navigation Limited gesture
FR-5	Cloud Services	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	Usability	Login within 2 seconds when the data is fed Convenient to be used by anyone(elderly)
NFR-2	Security	Two step Verification, Biometric (facial recognition and finger print)
NFR-3	Reliability	Cloud based device
NFR-4	Performance	Quick to respond
NFR-5	Availability	Available for screens with different dimensional ratio (monitors, tablets, mobile phones)
NFR-6	Scalability	Database accessed through cloud