

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

Date	13 October 2022
Team ID	PNT2022TMID50604
Project Name	Personal assistance for senior citizens 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	Register through Application Register through Email and password Register through Website and installing the application
FR-2	User Login	log into the application by entering email & password
FR-3	Database management	Storing the details of the medication person in the cloud
FR-4	User interface	user interacts with application easily
FR-5	Dashboard	user able to see the medicines and their timing schedule and also see the progress.
FR-6	Customer Care	Can login and check the status for providing required help.

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	Availability of digital prescription doesn't require physical copy.
NFR-2	<b>Security</b>	As there is a access controls implemented, use of firewalls
NFR-3	<b>Reliability</b>	Data are saved in the secured server so they doesn't provide any loopholes for the hackers.
NFR-4	<b>Performance</b>	Design consideration for the performance of the application even many numbers of users access
NFR-5	<b>Availability</b>	Justify the availability of application
NFR-6	<b>Scalability</b>	Easily accessible application with high reliability.