

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

Date	14-10-2022
Team ID	PNT2022TMID30061
Project Name	Nutrition Assistant Application
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 Registration through LinkedIn
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User dashboard	Enter the user details Change the password
FR-4	User Select The category	Select Display Option click BMI, Notification Manager, Messenger , Nutrition Level, Logout
FR-5	User Queries	To click Doctor consultant option do Voice recorder, Calling option
Fr-6	User Feedback	Finally get User Feedback

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Ease of use and user-friendly interface, that allow users to seamlessly interact with the product.
NFR-2	Security	App operation and use of safety requirements related to access control, private data processing, and external attack risk reduction.
NFR-3	Reliability	The app behaviour in case of alarm status.
NFR-4	Performance	How many simultaneous users or transaction the system is to service and its response time.
NFR-5	Availability	Requirement for app continuous running, for example ,24/7,minimum idle time, etc.
NFR-6	Scalability	Way to expend the system and avoid adversely affected performance.