

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

Date	16 October 2022
Team ID	PNT2022TMID18537
Project Name	Project – 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
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User can search for nutrients in a food item	Search via dashboard
FR-4	User can chat with the dietician	Chat via chat box

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Anyone can use the application with ease.
NFR-2	Security	User data provided during registration is safe and secure in this application.
NFR-3	Reliability	The application is reliable as it can withstand any kind of failure.
NFR-4	Performance	This application can handle any number of users with ease.
NFR-5	Availability	This application has the ability to meet customer demand.
NFR-6	Scalability	This will work both as web and mobile application.