

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

Date	15October 2022
Team ID	PNT2022TMID 25851
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 Login	Login via Email Login via OTP Login via Google account
FR-4	User Profile Details	Fill the profile details <ul style="list-style-type: none">• Name• Height• Weight
FR-5	User Permission	Grant permission for: <ul style="list-style-type: none">• Gallery• Camera• Files and folder

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	It involves watching a group of users interacting with your website or application in order to see what works and what doesn't. Doing so will allow you to make small tweaks that often go overlooked in having any impact at all.
NFR-2	Security	Providing a secure platform to users is crucial as it involves user upload their profile details on the application.
NFR-3	Reliability	The application exhibits the quality of being trustworthy or of performing consistently well.
NFR-4	Availability	To make sure that the application is easily available and ready to use for the users.
NFR-5	Scalability	The measure of the application's ability to increase or decrease in performance and cost in response to changes in the application and system processing demands.