

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

Date	19 October 2022
Team ID	PNT2022TMID01622
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	Diet Plan	can customize based on user needs
FR-4	My Nutrition	Can add or update the existing food plan based on user needs
FR-5	Workout	Includes walking,gym
FR-6	Sleep monitoring	Track of sleep data and set time to sleep
FR-7	Consultation	User can get consultation with doctor whenever they want

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	This app is used to give diet plan based on your need.Gives proper nutrition and better lifestyle
NFR-2	Security	Only authorized users can login to the app which provides high security for nutrition journey
NFR-3	Reliability	Can operates in any kind of environment
NFR-4	Performance	It is cloud based app hence data is retrieved everytime in the server. provides a efficient diet plan customize food based on nutrition Consultation with doctor is easy here
NFR-5	Availability	Fitness at your hand makes easy availability with the nutrition ,workout,better lifestyle.
NFR-6	Scalability	Users will have clear thing about nutrition and track about calorie

