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

Date	21 October 2022
Team ID	PNT2022TMID50029
Project Name	AI-powered Nutrition Analyzer for Fitness Enthusiasts
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	Give permission to enter dashboard	Having your details Healthy tips Common food review
FR-4	Diet plans	Mediterranean diet Low- carbohydrate diet High protein diet Diabetic diet
FR-5	Features of subscription	Individual guidance Individual food schedule Chat with mentor
FR-6	Notification	Notify a healthy quotes daily Notify to drink water Notify right time for right food

Non-functional Requirements: Following are the non-functional requirements of the proposed solution.

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	As usability is a prerequisite for success of health and wellness through mobile app make use by clients.
NFR-2	**Security**	By using login page ,verify through e-mail and phone number by sending OTP
NFR-3	**Reliability**	Awareness and emphasis on the importance of sustaining personal health care and manag their health pervasively.
NFR-4	**Performance**	Information was saved clearly and having a proper icons.
NFR-5	**Availability**	Having proper internet this application will work any time.
NFR-6	**Scalability**	If the client wants a separate chart or modify the food chart they will proceed to deliver the opinion.