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

Date	10 November 2022
Team ID	PNT2022TMID19749
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	User can register throw their email They can also register throw the form which is predefined in the application.
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3		
FR-4		

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Using this application user can easily know about their diet plan
NFR-2	**Security**	Ai powered nutrition analyzer for fitness enthusiast is most secure for the user
NFR-3	**Reliability**	This app will perform its intended function
NFR-4	**Performance**	A planned nutritious diet will be calculated and given to the user
NFR-5	**Availability**	Make life easier for individual who need to track their food intake for health
NFR-6	**Scalability**	The performance and cost of this application is based on their processing demand