

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

Date	27 October 2022
Team ID	PNT2022TMID36873
Project Name	Ai powered nutrition analyzer for fitness enthusiast
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	<b>Usability</b>	Using this application user can easily know about their diet plan
NFR-2	<b>Security</b>	Ai powered nutrition analyzer for fitness enthusiast is most secure for the user
NFR-3	<b>Reliability</b>	This app will perform its intended function
NFR-4	<b>Performance</b>	A planned nutritious diet will be calculated and given to the user
NFR-5	<b>Availability</b>	Make life easier for individual who need to track their food intake for health
NFR-6	<b>Scalability</b>	The performance and cost of this application is based on their processing demand