

**Project Design Phase-I**  
**Proposed Solution**

Date	19 September 2022
Team ID	PNT2022TMID43817
Project Name	AI-powered nutrition analyzer for fitness enthusiasts
Maximum Marks	2 Marks

**Proposed Solution:**

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	<ul style="list-style-type: none"><li>• Knowing/showing less information about nutrition and wrong nutrition level intake.</li><li>• No option to calculate the calorie of the food item.</li><li>• It is not accurate and not providing enough details.</li><li>• Misunderstanding and Lack of knowledge.</li></ul>
2.	Idea / Solution description	<ul style="list-style-type: none"><li>• Provide or describe more nutritional details about the requested food item.</li><li>• Provides food calorie calculator.</li><li>• Adding Personal assistant bot or human expertise Consultant or adviser options for the users.</li></ul>
3.	Novelty / Uniqueness	<ul style="list-style-type: none"><li>• It is an AI powered nutrition analyzer.</li><li>• It has a discussion forum where one can communicate and get clarification or learn from their experience.</li><li>• It has a motivation section for better mindset and result.</li><li>• Health related awareness programs sections for users.</li></ul>
4.	Social Impact / Customer Satisfaction	<ul style="list-style-type: none"><li>• Comes up with positive vision of healthy and a fit society</li></ul>
5.	Business Model (Revenue Model)	<ul style="list-style-type: none"><li>• Providing free preview classes and paid course or class from expert trainers.</li><li>• Suggesting or advertising health supplements or products for users for better result</li></ul>
6.	Scalability of the Solution	<ul style="list-style-type: none"><li>• It can accommodate expansion without hampering the existing workflow and ensure an increase in the output or efficiency of the process.</li></ul>