

Project Design Phase-I
Proposed Solution

Date	24 October 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">• Knowing/showing less information about nutrition and wrong nutrition level intake.• No option to calculate the calorie of the food item.• It is not accurate and not providing enough details.• Misunderstanding and Lack of knowledge.
2.	Idea / Solution description	<ul style="list-style-type: none">• Provide or describe more nutritional details about the requested food item.• Provides food calorie calculator.• Adding Personal assistant bot or human expertise Consultant or adviser options for the users.
3.	Novelty / Uniqueness	<ul style="list-style-type: none">• It is an AI powered nutrition analyzer.• It has a discussion forum where one can communicate and get clarification or learn from their experience.• It has a motivation section for better mindset and result.• Health related awareness programs sections for users.
4.	Social Impact / Customer Satisfaction	<ul style="list-style-type: none">• Comes up with positive vision of healthy and a fit society
5.	Business Model (Revenue Model)	<ul style="list-style-type: none">• Providing free preview classes and paid course or class from expert trainers.• Suggesting or advertising health supplements or products for users for better result
6.	Scalability of the Solution	<ul style="list-style-type: none">• It can accommodate expansion without hampering the existing workflow and ensure an increase in the output or efficiency of the process.