

Project Design Phase-I
Proposed Solution

Date	24 September 2022
Team ID	PNT2022TMID30185
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)	To predict the consumption of nourishment in order to make them healthy and stable using nutrition analysis tools.
2.	Idea / Solution description	To determine the calorie consumption for the individual based on their health aspects. To provide them with regular reminder on nutrition requirement for the customer/individual. To provide the amount of consumption of vegetables and fruits based on the calorie value predicted using the model.
3.	Novelty / Uniqueness	Easier prediction of calorie utilization, improve customer satisfaction and improve customer value.
4.	Social Impact / Customer Satisfaction	Regular suggestion on fitness maintenance and healthy diet suggestion.
5.	Business Model (Revenue Model)	<ul style="list-style-type: none">• Key Partners are supporting organization and fitness enthusiasts.• Key Activities are done as prediction, suggestion for calorie consumption and healthy life suggestion.• Customer Relationship includes cloud based service and 24/7 email support.• Channels are email, mobile, helpline and health care.
6.	Scalability of the Solution	Every Customer must get Healthy Life and Proper Diet Maintenance based on the Healthy Measure and Calorie prediction. Also suggest the feedback to maximize the Application usage.