

Project Design Phase-I
Proposed Solution

Date	20 September 2022
Team ID	PNT2022TMID48758
Project Name	AI powered nutrition analyzer for fitness enthusiasts
Maximum Marks	2 Marks

Proposed Solution :

S.No.	Parameter	Description
1.	Problem Statement	The user needs to enter its details such as body type, height, weight.
2.	Idea / Solution description	Snap Calorie provides nutritional information about your meal such as calories, fat, protein and carbs
3.	Novelty / Uniqueness	help better understand and predict the complex and non-linear interactions between nutrition-related data and health outcomes,
4.	Social Impact / Customer Satisfaction	Generally, the recommended daily calorie intake is 2,000 calories a day for women and 2,500 for men.
5.	Business Model	Neutrino: AI Nutrition App As the name shows, the app delivers nutrition-based analytics and data to its users and becoming a leading platform for delivering AI fitness services. It uses mathematical and natural language processing (NLP) models to deploy predictive analysis for tailored data compilation
6.	Scalability of the Solution	The development of dietary systems using AI technology may lead to the creation of a global network that will be able to both actively support and monitor the personalized supply of nutrients