

Project Design Phase-I
Proposed Solution Template

Date	24 September 2022
Team ID	PNT2022TMID33008
Project Name	Project - AI-Powered Nutrition Analyzer for Fitness enthusiasts
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

S.No	Parameter	Description
1.	Problem Statement (Problem to be solved)	Sita is a business woman who needs a way intake Nutritional food because of her busy schedule need to track her Nutritional intake so that she can maintain her health.
2.	Idea / Solution description	AI Nutrition Analyzer can automatically recognize food items and compute the recommended volume and nutritional information of that food items.
3.	Novelty / Uniqueness	Customization, User friendly nutritional calculator, Intuitive
4.	Social Impact / Customer Satisfaction	Easy and quick handy nutrition calculators for all food items, Cost effective, To better understand their expectations & Perspectives.
5.	Business Model (Revenue Model)	AI is one of today's most hyped technologies with widespread advances in data capturing & manipulation, Machine learning becoming low cost & main stream .AI technologies to market still need to select the right revenue models to drive profits. Term of Recurring revenue prospects using this guidelines subscription, service, usage based.
6.	Scalability of the Solution	AI algorithm may help better understand and predict complex & non-linear interaction between nutrition -related data & health outcomes. It performs nutrient analysis of dietary intakes.