

Project Design Phase-I
Proposed Solution Template

Date	01 October 2022
Team ID	PNT2022TMID32819
Project Name	AI-powered Nutrition Analyzer for Fitness Enthusiasts
Maximum Marks	2 Marks

Proposed Solution Template:

The project team shall fill in the following information in the proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	We have to come up with the nutrition analyzer Solution through which users can analyze nutrition in our food.
2.	Idea / Solution description	To develop an Ai mobile app that analyses nutrition in our food by taking a snap of that food through a mobile camera.
3.	Novelty / Uniqueness	Fitness enthusiasts can analyze nutrition in the food as well as they will get a recommendation about healthy food they have to eat in a day.
4.	Social Impact / Customer Satisfaction	People who are trying to achieve fitness can get nutrition food recommendations as well as what exercise they have to do in a day in order to be healthy. Old people and babies get more benefits because a nutrition analyzer provides which type of nutrition is healthy for them.
5.	Business Model (Revenue Model)	Advertisements, subscription services, targeted marketing.
6.	Scalability of the Solution	The tools analyze the nutrition of the food and it can extend up to recommending which food is healthy to maintain a perfect and stable body.