

Project Design Phase-I
Proposed Solution Template

Date	24 September 2022
Team ID	PNT2022TMID48406
Project Name	Project –Nutrition Assistant Application
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)	Due to the improvement in people's standards of living, obesity rates are increasing at an alarming speed, and this is reflective to the risks in people's health. People need to control their daily calorie intake by eating healthier foods, which is the most basic method to avoid obesity.
2.	Idea / Solution description	A web app that automatically estimates food attributes such as ingredients and nutritional value by classifying the input image of food. .
3.	Novelty / Uniqueness	<ul style="list-style-type: none">• AI-Driven Food Detection Model• Chatbot
4.	Social Impact / Customer Satisfaction	It will help people with providing proper nutrition and helps in maintaining a healthy lifestyle.
5.	Business Model (Revenue Model)	<ul style="list-style-type: none">• Social media is the best way to spread the word about our application. And with the influencers we can attract the normal people.• Clustering and targeting the fitness people with the help of local gyms.
6.	Scalability of the Solution	<ul style="list-style-type: none">• Very handy• Improves the dietary habits• Helps in maintaining a healthy lifestyle.