

**Project Design Phase-I**  
**Proposed Solution**

Date	10 November 2022
Team ID	PNT2022TMID43545
Project Name	Project - Nutrition assistant Application
Maximum Marks	2 Marks

**Proposed Solution Template:**

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Due to a lack of understanding about healthy eating habits and the risks it poses to people's health, obesity rates are rising alarmingly swiftly. The simplest strategy to prevent obesity is for individuals to consume less calories each day by eating better meals.
2.	Idea / Solution description	This project aims to develop a web application that automatically predicts food attributes like ingredients and nutritional value based on the classification of the provided food photograph.
3.	Novelty / Uniqueness	The suggested method uses a state-of-the-art detection model to quickly and accurately identify a food.
4.	Social Impact / Customer Satisfaction	This encourages a safe and healthy eating lifestyle and assures the safety of all people.
5.	Business Model (Revenue Model)	According to the subscription business model, a customer who wants access to a good or service must pay a recurring cost at regular intervals.
6.	Scalability of the Solution	As a web application, it may be accessed from any location and on any user device.