

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

Date	19 September 2022
Team ID	PNT2022TMID53670
Project Name	Project – Nutrition Assistant Application
Maximum Marks	2 Marks

**TEAM MEMBERS :**

- **VARSHINI S (TEAM LEADER)**
- **SWETHA P**
- **SATHYA PRIYA S**
- **SNEHAYAAZHINI S**

**Proposed Solution :**

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	<ul style="list-style-type: none"><li>• The obesity rate keeps rising because people don't know how to eat healthily which causes a number of health problems</li><li>• This system will analyze the food and evaluate its nutritional content in order to prevent this problem</li></ul>
2.	Idea / Solution description	<ul style="list-style-type: none"><li>• By creating a web application that classifies input food images to estimate food attributes like nutrition value automatically</li></ul>
3.	Novelty / Uniqueness	<ul style="list-style-type: none"><li>• Clustering the people based on their BMI value</li></ul>
4.	Social Impact / Customer Satisfaction	<ul style="list-style-type: none"><li>• This app helps users keep track of their daily caloric intake and prevent obesity by choosing healthier foods.</li></ul>
5.	Business Model (Revenue Model)	<ul style="list-style-type: none"><li>• This app would benefit everyone from a health and financial standpoint.</li></ul>
6.	Scalability of the Solution	<ul style="list-style-type: none"><li>• Many people these days are concerned about their health. Consequently, this app has an impact on the next generation.</li></ul>