

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

Date	20 October 2022
Team ID	PNT2022TMID23713
Project Name	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)	Wellness and healthy lifestyles have become mainstream. Interest in fitness applications and revenue from them grow as fast as the number of people striving to be fit.
2.	Idea / Solution description	Nutrition assistants are responsible for helping people at hospitals improve their diets. This means identifying the unique dietary needs of a person and then recommending a specific regimen for them to follow.
3.	Novelty / Uniqueness	We can easily analyze the nutritional contents of real time images and the uniqueness. A web app that can automatically estimate food attributes by classifying the input image
4.	Social Impact / Customer Satisfaction	The Obesity rate will get reduced, and people will be able to lead a healthy life. It helps to achieve and maintain a healthy weight balancing in their routine life.
5.	Business Model (Revenue Model)	Weight gain and sub-optimal dietary choices are common in people, and social media may be a potential tool to facilitate and support healthier choices. This application will increase the confidence among the people.
6.	Scalability of the Solution	People can access from anywhere at anytime to track the calories and nutrition value that will improve a healthy eating pattern.