

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

Date	19 September 2022
Team ID	PNT2022TMID07854
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)	Rate of Obesity are increasing at an high speed, due to the ignorance of the proper Nutrition foods, and this leads to 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. However, some food packaging has an added nutrition and calorie values, but it's not very comfortable to refer.
2.	Idea / Solution description	People can easily track the Nutrition and calories by scanning an real-time images of a food and examine it's nutritional content which will improves the dietary habits. Smart nutrition and foods can prevent diseases. This app will provide proper nutrition, helps in maintaining a healthy lifestyle and also recommended diet plans for users.
3.	Novelty / Uniqueness	Providing a user-friendly environment to access the nutritional information about the food by 1. Capturing the food 2. Uploading image from the gallery 3. Feed-in manually 4. Choosing from the provided list
4.	Social Impact / Customer Satisfaction	The Obesity rate will get reduced and people can able to lead a healthy life. It helps achieve and maintain a healthy weight.
5.	Business Model (Revenue Model)	Social media is the best way to develop this application. This application will increase the confidence among the people. It is great to use, amazing convenience and also have subscription once user hit certain services.
6.	Scalability of the Solution	1. Providing regular updates 2. Making the application user friendly 3. Improves a healthy eating pattern 4.Improves dietary habits 5.Helps maintaining a healthy weight and healthy lifestyle.