

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

Date	05 October 2022
Team ID	PNT2022TMID53745
Project Name	Nutrition Assistant Application
Maximum Marks	4 Marks

**TEAM LEADER :**

- **Pragathesh R**
- **TEAMMEMBERS**

:

- Pragathesh R
- Manoj P
- KEERTHIVASAN R
- Mohamed Naufal MI

Sl. No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Now a days peoples are not eating healthy foods with respect to their health condition. If it happens continuously means, it will lead to obesity and any other health problems. To avoid that the system will detect and recognize the food and evaluating the nutrient values present in the food.
2.	Idea / Solution description	To store the food and details of the nutrients present in it. Then scan the real time food and retrieve the corresponding food's nutrient values.
3.	Novelty / Uniqueness	Clustering the peoples based on their BMI value.
4.	Social Impact / Customer Satisfaction	The application which gives awareness among the people about the obesity and various health problems.
5.	Business Model (Revenue Model)	In market, this application gives a benefit across the people by health wise and economical wise.
6.	Scalability of the Solution	The application which creates an impact among the healthy lifestyle