

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

Date	19 September 2022
Team ID	PNT2022TMID37397
Project Name	Nutrition Assistant Application
Maximum Marks	2 Marks

**TEAM LEAD :**

- S. Fadal Razin

**TEAM MEMBERS :**

- Fauwaaz Ashal
- Hyder Ali M
- Bazeer Ahamad V

Sl. No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	<ul style="list-style-type: none"><li>• 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.</li><li>• To avoid that the system will detect and recognize the food and evaluating the nutrient values present in the food.</li></ul>
2.	Idea / Solution description	<ul style="list-style-type: none"><li>• To store the food and details of the nutrients present in it.</li><li>• Then scan the real time food and retrieve the corresponding food's nutrient values.</li></ul>
3.	Novelty / Uniqueness	<ul style="list-style-type: none"><li>• Clustering the peoples based on their BMI value.</li></ul>
4.	Social Impact / Customer Satisfaction	<ul style="list-style-type: none"><li>• The application which gives awareness among the people about the obesity and various health problems.</li></ul>
5.	Business Model (Revenue Model)	<ul style="list-style-type: none"><li>• In market, this application gives a benefit across the people by health wise and economical wise.</li></ul>
6.	Scalability of the Solution	<ul style="list-style-type: none"><li>• The application which creates an impact among the healthy lifestyle</li></ul>