<h1 style="text-align:center">Project Design Phase-I
Proposed Solution Template</h1>

Date	24 September 2022
Team ID	PNT2022TMID30524
Project Name	Project – Nutrition Assistant Application using Cloud Application Development
Maximum Marks	2 Marks

Proposed Solution Template:

S.No	Parameter	Description
1.	Problem Statement (Problem to be solved)	Nutrition plays a great role in our daily life. The food or liquids affect our body and health because each food or liquid contain particular nutrition which is very necessary for our physical and mental growth. A particular level of any particular nutrition is essential for our body. The nutrition value is more important for any individual's health. The food or liquids whenever we take it affect our body and health as well both. So it is very important that we should be more aware of the foods or liquids whatever we take in our daily life. A large number of diseases occur only due to wrong diet. By using certain nutrition assistant application we can keep our life healthy.
2.	Idea / Solution description	Due to the ignorance of healthy food habits, obesity rates are increasing at an alarming speed, and this is reflective of the risks to 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, although food packaging comes with nutrition (and calorie) labels, it's still not very convenient for people to refer to App-based nutrient dashboard systems which can analyze real-time images of a meal and analyze it for nutritional content which can be very handy and improves the dietary habits, and therefore, helps in maintaining a healthy lifestyle. This project aims at building a web App that automatically estimates food attributes such as ingredients and nutritional value by classifying the input image of food.
3.	Novelty / Uniqueness	Optimizing and improving the accuracy of image prediction in real time images. It can predict the ingredients and nutritional value of the food.
4.	Social Impact / Customer Satisfaction	Increasing innovation and user-friendly. Reducing rate of obesity and leading healthy life

5.	Business Model (Revenue Model)	Due to the addiction of tasty food (junk) can make the person unhealthy.Over consumption of high nutrient food also cause several health problem. So it is necessary to follow the assistant application to lead a healthy life.
6.	Scalability of the Solution	In coming decades, most significant and important factors found to influence health of the person is increase in the consumption of junk and unhealthy food, which greatly consumed by lots of people. The people who is consuming healthy food is very less. So if we use this app in our daily life, it will definitely help the people to reduce the risk of obesity and they can lead a very wealthy life.