Project Design Phase-I
Proposed Solution

Date	29 September 2022
Team ID	PNT2022TMID36412
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)	• This project aims at building a web app that automatically estimates food attributes using clarifo's AI driven food detection model
2.	Idea / Solution description	• The solution is a responsive Web application that can be used in any PC devices. • The website provides a user-friendly interface and accepts multiple samples predicting them simultaneously. • A detailed report of the concerned person's health will be generated.
3.	Novelty / Uniqueness	• Keep a food journal. • Our method uses Clarifai's AI- driven food recognition model to accurately identify food suggestions. • Water and medicine monitoring • Patients to more easily monitor their caloric intake and dietary pattern to aid in weight and disease management.
4.	Social Impact / Customer Satisfaction	• Calculate the basal metabolic rate, body mass index, ideal weight • Nutrition focused food banking & targeted in-depth reporting reviews that paid subscriptions the best. • Evaluated caloric intakes
5.	Business Model (Revenue Model)	• Revenue is generated on a subscription basis, with big data processing and targeted in-depth reporting reviews that paid subscriptions the best.
6.	Scalability of the Solution	• Furthermore eminent features can be added to our application. • The additional features such that sleep tracking, mensuration tracking can be done.