

Project Design Phase-I
Proposed Solution

Date	02.10.2022
Team ID	PNT2022TMID50493
Project Name	AI-powered Nutrition Analyzer and Fitness Enthusiasts

Proposed Solution :

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	<ul style="list-style-type: none"> Unfortunately, some nutritional software packages are of poor quality, and the technical support provided to users is sometimes inadequate. Although many excellent software packages and databases are available, they are open to misuse by users who do not understand or appreciate the limitations of such systems. The non-nutrition product is not recommended by the application. So the user didn't get the information about bad nutrition.
2.	Idea / Solution description	<ul style="list-style-type: none"> The nutritional product in online packages have to be checked completely before selling it. Every non-nutrition product is also recommended by the application. That's very helpful to the users.
3.	Novelty / Uniqueness	<ul style="list-style-type: none"> The Uniqueness of nutrition assessment is to obtain, verify, and interpret data needed to identify nutrition-related problems, their causes, and significance. It is an ongoing, nonlinear and dynamic process that involves data collection and continual analysis of the patient/client's status compared to specified criteria.
4.	Social Impact / Customer Satisfaction	<ul style="list-style-type: none"> Nutrition is a critical part of health and development. Better nutrition is related to improved infant, child and maternal health, stronger immune systems, safer pregnancy and childbirth, lower risk of non-communicable diseases (such as diabetes and cardiovascular disease), and longevity. The customers are satisfied by using these applications.

5.	Business Model (Revenue Model)	<ul style="list-style-type: none"> ● Since starting a food and nutrition app is a business decision that requires spending financial and time resources on design, development, ... ● This application is very useful for those who followed the procedure of nutrition.
6.	Scalability of the Solution	<ul style="list-style-type: none"> ● Online nutrition analysis software designed to help restaurants, hospitality, and food services to calculate & analyze the nutritional value of health.