

Project Design Phase-I
Proposed Solution

Date	03 October 2022
Team ID	PNT2022TMID50156
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)	<p><u>PROBLEM</u></p> <ul style="list-style-type: none"> ➤ The improvement of peoples standard of living obesity rates are increasing at an alarming speed,Which is the best method to avoid obesity? <p><u>SOLUTION</u></p> <ul style="list-style-type: none"> ➤ People need to control their daily calorie intake by eating healthier food it is the best way to avoid obesity ➤ Nutrition is the process of consuming,absorbing,and using nutrients needed by the body for growth
2.	Idea / Solution description	<p><u>IDEA</u></p> <ul style="list-style-type: none"> ➤ It will help people with providing proper nutrition and helps in maintaining a healthy life style. <p><u>SOLUTOIN</u></p> <ul style="list-style-type: none"> ➤ This a Nutrition assistant website. Here Nutrition plays an important role in health.People need to control their daily calorie in take by eating healthier foods.This is used for user can get notification about their plan regularly.The food meals given in our website is available for both rural and urban areas.
3.	Novelty / Uniqueness	<p><u>NOVELTY/UNIONESS</u></p> <ul style="list-style-type: none"> ➤ We included apps to suit a variety of nutritional needs,from meal planning and food tracking to pregnancy and weight loss.It is reliable and helpful nutrition information,ideally from an expert source,such as a registered dietitian.
4.	Social Impact / Customer Satisfaction	<ul style="list-style-type: none"> ➤ It is our goal to show how long-term usage of a nutrition assistance influence the user's ,physique,nutrition behaviour,system interaction and system perception.Perzonalized Nutrition,Food Recommender systems,Behaviour change interface.
5.	Business Model (Revenue Model)	<p><u>BUSINESS MODEL</u></p> <ul style="list-style-type: none"> ➤ Diet chart ➤ Calorie tracking feature

6.	Scalability of the Solution	<p><u>SCALABILITY OF THE SOLUTION</u></p> <p>➤ However ,although food packaging comes with nutrition labels,it's still not very convenient for people to refer.App based nutrient dashboard systems which can analyze real time images of meal and analyze it for nutritional content can be very handy and improve dietary habit.</p>
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