Project Design Phase-I

Proposed Solution Template

Date	23 September 2022
Team ID	PNT2022TMID45649
Project Name	Project-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)	Rate of Obesity are increasing at an high speed,due to the ignorance of the proper Nutrition foods, and this leads to risks in 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,some food packaging has an added nutrition and calorie values,but it's not very comfortable to refer.
2.	Idea / Solution description	The solution is user can know the nutritional content of the food they are intaking,by taking picture of the food and upload it in the app.It is used for get accurate food identification and APIs to give the nutritional value of the identified food.
3.	Novelty / Uniqueness	Provides a user-friendly environment.provides recipes according to their diet.Provides different ways to access the nutritional information about the food by taking the snap of the food,upload in the gallery and entering manually.

4.	Social Impact / Customer Satisfaction	Getting feedbacks from the users for enhancement and giving notification on their diet plans and goal tracking.
5.	Business Model (Revenue Model)	Social media is the best way to spread the word about our application.And with the influencers we can attract the normal people.Subscription or membership will have extra benefits.
6.	Scalability of the Solution	People can access it from anywhere at anytime to track the calories and nutrition value that will improve a healthy eating pattern.This app will improves the dietary habits and helps in maintaining healthy weight and healthy lifestyle.