

Proposed Solution

Team ID	PNT2022TMID07401
Project Name	Nutrition Assistant Application

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)	Our project aims at building a web application that automatically estimates food attributes by classifying the input image of food. It employs Clarifai's AI-Driven food detection model for accurate food identification and food API's to give the nutritional value of the identification food.
2.	idea / Solution description	To store the food and details of nutrients present in it and then scans the real time food and retrieve the corresponding food's nutrient values.
3.	Novelty / Uniqueness	Provides the BMI value of the humans and so by estimating it also provides the recipe's for their daily diet maintenance.
4.	Social Impact / Customer Satisfaction	It helps the user to avoid getting affected by various diabetic diseases which is being a biggest challenge for a greater number of persons.
5.	Business Model (Revenue Model)	By giving an easy navigation for the web app we are developing the best relationship between user and the application.
6.	Scalability of the Solution	By giving proper deployment for the app it will attract more number of user.