

Ideation Phase

Define the Problem Statements

Date	17 September 2022
Team ID	PNT2022TMID53022
Project Name	Project – Nutrition Assistant Application
Maximum Marks	2 Marks

Customer Problem Statement:



Formulated Problem Statement:

Obesity rates are rising alarmingly quickly as a result of people's lack of knowledge about appropriate eating practises, which reflects the hazards to their health. The simplest way to prevent obesity is for people to limit their daily calorie consumption by eating healthier meals. It's still not very convenient for people to use app-based nutrient dashboard systems, even though food packaging includes nutrition (and calorie) labels. These systems can analyse real-time images of a meal and analyse it for nutritional content, which can be very handy and improve dietary habits and subsequently help with maintaining a healthy lifestyle. Using a classification system, this project attempts to create a web application that automatically assesses food features like ingredients and nutritional value.