

IDEATION PHASE
PROBLEM STATEMENT

DATE	20 October 2022
TEAM ID	PNT2022TMID03350
PROJECT NAME	Nutrition Assistant Application
MAXIMUM MARK	2 Marks

Problem Statement:

Due to the ignorance of healthy food habits, obesity rates are increasing at an alarming speed, and this is reflective of the risks to 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, although food packaging comes with nutrition (and calorie) labels, it's still not very convenient for people to refer to App-based nutrient dashboard systems which can analyze real-time images of a meal and analyze it for nutritional content which can be very handy and improves the dietary habits, and therefore, helps in maintaining a healthy lifestyle.

I am	The user who is trying to display the ingredients and nutritions available in input image of the food.
I'm trying to	Use the recent technologies to avoid spending excess time on searching calories and ingredients on food .
But	The people who used to read the lables in the packed food is quite difficult to find the calories and nutrition content.
Because	I don't want to spent excess time for reading lables on my busy schedule.
Which makes me feel	To calculating the calories of the food in different places and situation becomes difficult.