Ideation Phase
Define the Problem Statements

Date	19 September 2022
Team ID	PNT2022TMID45161
Project Name	Project – NUTRITION ASSISTANT APPLICATION
Maximum Marks	2 Marks

Customer Problem Statement Template:

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 analyse real-time images of a meal and analyse it for nutritional content which can be very handy and improves the dietary habits,and therefore, helps in maintaining a healthy lifestyle. The main objective of this project is to building a web App that automatically estimates food attributes such as ingredients and nutritional value by classifying the input image of food.

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	STUDENT	Find a balanced nutrition diet to loss weight	There is no balanced diet available without workout	I have no time to do workout	A best nutritional based diet plan with less workout
PS-2	ATHLETE	Choose a best nutrition plan and workout technique to increase my sprinting speed	Confused with many techniques	I want to increase my sprinting speed very much before than ever	Prefect suggestions
PS-3	PREGNANT WOWAN	Choose a yoga and healthy nutrition diet for the normal pregnancy delivery	I am not familiar with yoga and diets	I don't have any idea about it	User friendly application to choose the beginner based type of yoga,exercises, and nutrition base diet plan
PS-4	USER	Know the food nutrients	I can't predict the nutrients in food	Doesn't have an efficient system	To have a efficient systems which predict the nutrients of the food