

# Project Design Phase-I

## Proposed solution

<b>Date</b>	September,19
<b>Team ID</b>	PNT2022TMID42999
<b>Project Name</b>	AI-powered Nutrition for Fitness Enthusiasts
<b>Maximum mark</b>	2 Marks

### Proposed solution :

<b>S.No</b>	<b>Parameter</b>	<b>Description</b>
1	Problem statement	Nutrition analyzer for fitnesss
2	Idea/solution description	It is used for classifying the fruit depends on the different characteristics like colour, shape, texture etc. To analyses the image and detect the nutrition based on the fruits like (Sugar, Fibre, Protein, Calories, etc.).
3	Novelty /uniqueness	The user can capture the images of different fruits and then the image will be sent the trained model. The model analyses the image and detect the nutrition based on the fruits like (Sugar, Fibre, Protein, Calories, etc.).
4	Social impact/customer satisfaction	A measurement that determines how happy customers are with a Nutrition products services and capabilities.
5	Business model	What type of relationship does each of our Customer Segments expect us to establish and maintain with them? Which ones have we established? How are they integrated with the rest of our business model? How costly are they?
6	Scalability of the solution	An aspect or rather a functional quality of a system, software or solution