

Project Design Phase-I
Proposed Solution Template

Date	5 October 2022
Team ID	PNT2022TMID00642
Project Name	Project-AI-powered Nutrition Analyzer for Fitness Enthusiasts
Maximum Marks	2 Marks

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)	AI-powered Nutrition Analyzer for Fitness Enthusiasts
2.	Idea / Solution description	To create an application that is used for classifying fruit and detect the nutrition based on the fruit. Here we use deep learning techniques and with the help of different fruit image to classify the fruit.
3.	Novelty / Uniqueness	Provides accurate results and detailed information required by the users.
4.	Social Impact / Customer Satisfaction	Users can easily use the app because of its user friendly interface and simplicity. Can be used by anyone at anytime.
5.	Business Model (Revenue Model)	As this application can be very useful and fast classification of fruits it can be used by many users to maintain a healthy diet.
6.	Scalability of the Solution	Experts guidance is not required when we have a app that can be used by anyone. It can be easily accessed by the users.