

# IDEATION PHASE

## PROBLEM STATEMENT

Date	22-10-2022
Team Id	PNT2022TMID00560
Project Title	Ai-Powered Fitness Analyzer For Nutrition Enthusiasts

### PROBLEM STATEMENT:

The main aim of the project is to building a model which is used for classifying the fruit depends on the different characteristics like colour, shape, texture etc. Here 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).