

Ideation Phase
Literature Survey

Date	19 September 2022
Team ID	PNT2022TMID24576
Project Name	AI-powered Nutrition Analyzer for Fitness Enthusiasts

Paper 1 : Fruit Detection Using Convolution Neural Network

Authors : Prashant Kumar,Tamal Datta,Sujata Chakravarty

Published Year : 2020

Paper 2 : Fast algorithms for texture analysis using co-occurrence matrices

Author : F. Argenti, L.Alparone, G. Benelli

Published Year : 1990

Paper 3 :Fruit Recognition using Color and Texture Features

Authors : S.Arivazhagan, R.Newlin Shebiah, S.Selva Nidhyanandhan, L.Ganesan

Published Year : 2010

Paper 4 : A New Method for Fruits Recognition System

Author : Woo Chaw Seng, Seyed Hadi Mirisaei

Published Year : 2009

Paper 5 :Food Calorie and Nutrition Analysis System based on MaskR-CNN

Author : Meng-Lin Chiang,Chia-An Wu,Jian-Kai Feng,Chiung-Yao Fang,Sei-Wang Chen

Published Year : 2019

Paper 6 : Color, Shape and Texture based Fruit Recognition System

Author : Ruaa Adeeb Abdulmunem Al-falluji

Published Year : 2016