

## Sprint-1

### Data Collection

Date	29 October 2022
Team ID	PNT2022TMID32374
Project Name	AI-powered Nutrition Analyzer for Fitness Enthusiasts

#### Dataset:

- In our dataset we have collected images of the five variety of fruits.
  - Apple
  - Orange
  - Pineapple
  - Watermelon
  - Banana

Drive link:

[https://drive.google.com/file/d/1hgEWyKicgrntbY5LSkuW\\_v6G4C93AQfN/view?usp=share\\_link](https://drive.google.com/file/d/1hgEWyKicgrntbY5LSkuW_v6G4C93AQfN/view?usp=share_link)

Date :29 OCTOBER 2022 Team

ID :PNT2022TMID30252

Project Name : AI-powered Nutrition Analyzer for Fitness Enthusiasts

## ▼ Data Collection

Download the dataset [here](#)

# Unzipping the dataset

```
!unzip '/content/Dataset.zip'
```

```
inflating: Dataset/TEST_SET/PINEAPPLE/5.jpeg
inflating: Dataset/TEST_SET/PINEAPPLE/5.jpg
inflating: Dataset/TEST_SET/PINEAPPLE/6.jpeg
inflating: Dataset/TEST_SET/PINEAPPLE/7.jpeg
inflating: Dataset/TEST_SET/PINEAPPLE/8.jpeg
inflating: Dataset/TEST_SET/PINEAPPLE/9.jpeg
inflating: Dataset/TEST_SET/PINEAPPLE/PINEAPPLE 1.jpeg
creating: Dataset/TEST_SET/WATERMELON/
inflating: Dataset/TEST_SET/WATERMELON/1.jpg
inflating: Dataset/TEST_SET/WATERMELON/10.jpg
inflating: Dataset/TEST_SET/WATERMELON/11.jpg
inflating: Dataset/TEST_SET/WATERMELON/12.jpg
inflating: Dataset/TEST_SET/WATERMELON/13.jpg
inflating: Dataset/TEST_SET/WATERMELON/14.jpg
inflating: Dataset/TEST_SET/WATERMELON/15.jpg
inflating: Dataset/TEST_SET/WATERMELON/16.jpg
inflating: Dataset/TEST_SET/WATERMELON/17.jpg
inflating: Dataset/TEST_SET/WATERMELON/18.jpg
inflating: Dataset/TEST_SET/WATERMELON/19.jpg
inflating: Dataset/TEST_SET/WATERMELON/2.jpg
inflating: Dataset/TEST_SET/WATERMELON/20.jpg
inflating: Dataset/TEST_SET/WATERMELON/3.jpg
inflating: Dataset/TEST_SET/WATERMELON/4.jpg
inflating: Dataset/TEST_SET/WATERMELON/5.jpg
inflating: Dataset/TEST_SET/WATERMELON/6.jpg
inflating: Dataset/TEST_SET/WATERMELON/7.jpg
inflating: Dataset/TEST_SET/WATERMELON/8.jpg
inflating: Dataset/TEST_SET/WATERMELON/9.jpg
creating: Dataset/TRAIN_SET/
creating: Dataset/TRAIN_SET/APPLES/
inflating: Dataset/TRAIN_SET/APPLES/n07740461_10012.jpg
inflating: Dataset/TRAIN_SET/APPLES/n07740461_10019.jpg
inflating: Dataset/TRAIN_SET/APPLES/n07740461_10037.jpg
inflating: Dataset/TRAIN_SET/APPLES/n07740461_10065.jpg
inflating: Dataset/TRAIN_SET/APPLES/n07740461_10067.jpg
inflating: Dataset/TRAIN_SET/APPLES/n07740461_10074.jpg
inflating: Dataset/TRAIN_SET/APPLES/n07740461_10104.jpg
inflating: Dataset/TRAIN_SET/APPLES/n07740461_10128.jpg
inflating: Dataset/TRAIN_SET/APPLES/n07740461_10129.jpg
inflating: Dataset/TRAIN_SET/APPLES/n07740461_10166.jpg
```

inflating: Dataset/TRAIN\_SET/APPLES/n07740461\_10183.jpg  
inflating: Dataset/TRAIN\_SET/APPLES/n07740461\_10218.jpg  
inflating: Dataset/TRAIN\_SET/APPLES/n07740461\_10219.jpg  
inflating: Dataset/TRAIN\_SET/APPLES/n07740461\_10239.jpg  
inflating: Dataset/TRAIN\_SET/APPLES/n07740461\_10242.jpg  
inflating: Dataset/TRAIN\_SET/APPLES/n07740461\_10257.jpg  
inflating: Dataset/TRAIN\_SET/APPLES/n07740461\_10266.jpg  
inflating: Dataset/TRAIN\_SET/APPLES/n07740461\_10273.jpg  
inflating: Dataset/TRAIN\_SET/APPLES/n07740461\_10284.jpg  
inflating: Dataset/TRAIN\_SET/APPLES/n07740461\_1033.jpg  
inflating: Dataset/TRAIN\_SET/APPLES/n07740461\_10335.jpg  
inflating: Dataset/TRAIN\_SET/APPLES/n07740461\_10336.jpg  
inflating: Dataset/TRAIN\_SET/APPLES/n07740461\_10357.jpg  
inflating: Dataset/TRAIN\_SET/APPLES/n07740461\_10363.jpg  
inflating: Dataset/TRAIN\_SET/APPLES/n07740461\_10369.jpg  
inflating: Dataset/TRAIN\_SET/APPLES/n07740461\_10374.jpg  
inflating: Dataset/TRAIN\_SET/APPLES/n07740461\_10403.jpg  
inflating: Dataset/TRAIN\_SET/APPLES/n07740461\_10409.jpg