# Sprint-1

### **Data Collection**

Date	29 October 2022
Team ID	PNT2022TMID28097
Project Name	Al-powered Nutrition Analyzer for Fitness Enthusiasts
Maximum Marks	

### 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

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# 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
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       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
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       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

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inflating: Dataset/TRAIN SET/APPLES/n07740461 10183.jpg
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inflating: Dataset/TRAIN_SET/APPLES/n07740461_10219.jpg
inflating: Dataset/TRAIN_SET/APPLES/n07740461_10239.jpg
inflating: Dataset/TRAIN_SET/APPLES/n07740461_10242.jpg
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inflating: Dataset/TRAIN_SET/APPLES/n07740461_10284.jpg
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inflating: Dataset/TRAIN SET/APPLES/n07740461 10369.jpg
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inflating: Dataset/TRAIN SET/APPLES/n07740461 10409.jpg
```

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