Sprint-1

Data

Collection

Date	08 November 2022
Team ID	PNT2022TMID43935
Project Name	AI-powered Nutrition Analyzer for FitnessEnthusiasts

Dataset:

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

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Data Collection

Download the dataset [here](#)

```
# Unzipping the dataset
!unzip '/content/Dataset.zip'
      inflating: Dataset/TRAIN_SET/PINEAPPLE/33_100.jpg
      inflating: Dataset/TRAIN_SET/PINEAPPLE/34_100.jpg
      inflating: Dataset/TRAIN_SET/PINEAPPLE/35_100.jpg
      inflating: Dataset/TRAIN_SET/PINEAPPLE/36_100.jpg
      inflating: Dataset/TRAIN_SET/PINEAPPLE/37_100.jpg
      inflating: Dataset/TRAIN_SET/PINEAPPLE/38_100.jpg
      inflating: Dataset/TRAIN_SET/PINEAPPLE/39_100.jpg
      inflating: Dataset/TRAIN_SET/PINEAPPLE/40_100.jpg
      inflating: Dataset/TRAIN_SET/PINEAPPLE/41_100.jpg
```

```
  inflating:
Dataset/TRAIN_SET/PINEAPPLE/42_100.jpg
  inflating:
Dataset/TRAIN_SET/PINEAPPLE/43_100.jpg
  inflating:
Dataset/TRAIN_SET/PINEAPPLE/44_100.jpg
  inflating:
Dataset/TRAIN_SET/PINEAPPLE/45_100.jpg
  inflating:
Dataset/TRAIN_SET/PINEAPPLE/46_100.jpg
  inflating:
Dataset/TRAIN_SET/PINEAPPLE/47_100.jpg
  inflating:
Dataset/TRAIN_SET/PINEAPPLE/48_100.jpg
  inflating:
Dataset/TRAIN_SET/PINEAPPLE/49_100.jpg
  inflating: Dataset/TRAIN_SET/PINEAPPLE/4_100.jpg
  inflating:
Dataset/TRAIN_SET/PINEAPPLE/50_100.jpg
  inflating:
Dataset/TRAIN_SET/PINEAPPLE/51_100.jpg
  inflating:
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  inflating:
Dataset/TRAIN_SET/PINEAPPLE/59_100.jpg
  inflating: Dataset/TRAIN_SET/PINEAPPLE/5_100.jpg
  inflating:
Dataset/TRAIN_SET/PINEAPPLE/60_100.jpg
  inflating:
Dataset/TRAIN_SET/PINEAPPLE/61_100.jpg
  inflating:
Dataset/TRAIN_SET/PINEAPPLE/62_100.jpg
  inflating:
Dataset/TRAIN_SET/PINEAPPLE/63_100.jpg
  inflating:
Dataset/TRAIN_SET/PINEAPPLE/64_100.jpg
  inflating:
Dataset/TRAIN_SET/PINEAPPLE/65_100.jpg
  inflating:
Dataset/TRAIN_SET/PINEAPPLE/66_100.jpg
  inflating:
Dataset/TRAIN_SET/PINEAPPLE/67_100.jpg
```

```
inflating:
Dataset/TRAIN_SET/PINEAPPLE/68_100.jpg creating:
Dataset/TRAIN_SET/WATERMELON/ inflating:
Dataset/TRAIN_SET/WATERMELON/0_100.jpg
inflating: Dataset/TRAIN_SET/WATERMELON/100_100.jpg
```