Data Collection
Download The Dataset

Date	31 October 2022
Team ID	PNT2022TMID12147
Project Name	AI-Powered Nutrition Analyzer For Fitness Enthusiasts

Download The Dataset

- ❖ Collect images of different food items organized into subdirectories based on their respective names as shown in the project structure.
- ❖ Create folders of types of food items that need to be recognized.
- ❖ In this project, we have collected images of 5 types of food items 'apples', 'banana', 'orange', 'pineapple' and 'watermelon', they are saved in the respective subdirectories with their respective names.
- ❖ For more accurate results we can collect images of high resolution and feed the model with more images.
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- ❖ You can download the dataset used in this project using the link below.

- ▼ 📁 Data Collection
  - ▼ 📁 Dataset
    - ▼ 📁 TEST_SET
      - ▶ 📁 APPLES
      - ▶ 📁 BANANA
      - ▶ 📁 ORANGE
      - ▶ 📁 PINEAPPLE
      - ▶ 📁 WATERMELON
    - ▼ 📁 TRAIN_SET
      - ▶ 📁 APPLES
      - ▶ 📁 BANANA
      - ▶ 📁 ORANGE
      - ▶ 📁 PINEAPPLE
      - ▶ 📁 WATERMELON
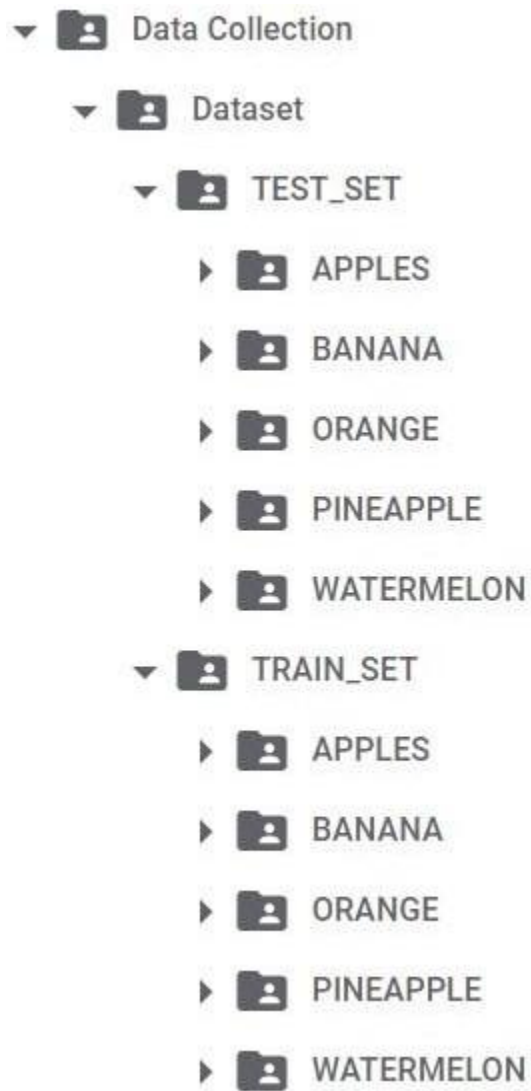
❖ https://drive.google.com/drive/folders/1aB-JiRnVfYcs9DB1a9oMzPIZ_nEeUcga