

**Data Collection**  
**Download the Dataset**

Date	31 October 2022
Team ID	PNT2022TMID27062
Project Name	AI-Powered Nutrition Analyzer for FitnessEnthusiasts

**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.

### Folders



Dataset-PNT2022TMID...

### Folders



Dataset

### Folders



TEST\_SET



TRAIN\_SET

### Folders

Name ↑



APPLES



BANANA



ORANGE



PINEAPPLE



WATERMELON

### Folders

Name ↑



APPLES



BANANA



ORANGE



PINEAPPLE



WATERMELON

Drivelink:

[https://drive.google.com/drive/folders/125dczUwMt\\_sWEIwbqjXZyai8FspsG38J?usp=share\\_link](https://drive.google.com/drive/folders/125dczUwMt_sWEIwbqjXZyai8FspsG38J?usp=share_link)

