PlantVillage Dataset:

About 61K photos total from 38 different disease classes make up the dataset. At 256 by 256 pixels, each image makes up approximately 5GB as the total size of the dataset. The data was sourced from Kaggle.

**References:**

* https://data.mendeley.com/datasets/tywbtsjrjv/1

Corn Maize Leaf disease dataset.

The dataset consists of 3500 images which are separated into 4 classes and it was designed to classify corn leaf diseases. The dataset was obtained from Kaggle and the size is around 200Mb.

**References:**

* Singh D, Jain N, Jain P, Kayal P, Kumawat S, Batra N. PlantDoc: a dataset for visual plant disease detection. InProceedings of the 7th ACM IKDD CoDS and 25th COMAD 2020 Jan 5 (pp. 249-253).
* J, ARUN PANDIAN; GOPAL, GEETHARAMANI (2019), “Data for: Identification of Plant Leaf Diseases Using a 9-layer Deep Convolutional Neural Network”, Mendeley Data, V1, doi: 10.17632/tywbtsjrjv.1

Tomato Leaf disease dataset:

The dataset was taken from Kaggle from a challenge where it was prepared to classify tomato leaf diseases. It consists of over 16k images of tomato leaves with 10 diseases and 1 healthy class. The overall size of the dataset is 1GB and each image is of .jpg format.

**References:**

* <https://www.kaggle.com/datasets/smaranjitghose/corn-or-maize-leaf-disease-dataset>