

## DATA COLLECTION

TEAM ID	<b>PNT2022TMID53297</b>
PROJECT NAME	Fertilizer Recommendation System For Disease Prediction

### Data Collection :

The practise of obtaining quantitative and qualitative information on certain factors in order to analyse results or extract actionable insights is known as data collection. A defined method is required for good data collecting to guarantee that the data you collect is clean, consistent, and dependable.

You can get datasets from several free sources, such as kaggle.com, data.gov, the UCI machine learning repository, and so on. The practise of obtaining quantitative and qualitative information on certain factors in order to analyse results or extract actionable insights is known as data collection. A defined method is required for good data collecting to guarantee that the data you collect is clean, consistent, and dependable.

The Google Drive link to download the dataset is,

ZIP

[https://drive.google.com/file/d/1Dco5DkPa4Nix6UaRF-6QCqSJJaVHu8ju/view?usp=share\\_link](https://drive.google.com/file/d/1Dco5DkPa4Nix6UaRF-6QCqSJJaVHu8ju/view?usp=share_link)

DATA SET

[https://drive.google.com/drive/folders/1cVpVw9w0qWRdU0HY72qsRTCm9XEm8l3b?usp=share\\_link](https://drive.google.com/drive/folders/1cVpVw9w0qWRdU0HY72qsRTCm9XEm8l3b?usp=share_link)

The Dataset Contains,

Create Train and Test folders with each folder having subfolders with leaf images of different plant diseases.

Two datasets will be used, we will be creating two models one to detect vegetable leaf diseases like tomato, potato, and pepper plants and the second model would be for fruit diseases like corn, peach, and apple.



### Dataset Structure