Project Obejective

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Team Id	**PNT2022TMID38677**
Project Name	**Fertilizer recommendation system for disease prediction**

In the Initial stage the input images are taken for the evaluation step of image classification of the preprocessing technique. The deep learning algorithm is used to model the train data and test data. This technique is used to predict the disease affected plants in the soil. The Conventional Nueral Network (CNN) algorithm is applied to the dataset of model. Then analyzing the possible way of deep neural networks works on detecting and diagnosing disease in the plant.

Then type of disease that affects the plant is identified and the proper quantity of Fertilizer is recommended for the plants. This very hepful to the farmer to yield high crop production and maintains the soil level and the soil nutrient The Conventional Neural Network (CNN) model gives the highest accuracy .At the final stage of building the web applications using the Flask framework is completed.