

Project Objective

Date	3 November 2022
Team id	PNT2022TMID13813
Project name	Fertilizer Recommendationsystem for disease prediction
Maximum marks	4 marks

Agriculture is an important sector for Human Beings. In Most of the Crop can affected through the various disease can cause by the various bacteria's, Virus etc. In this Real Time problem can effectively manage by the Advanced technologies Like Artificial intelligences, Internet of Things etc.

We proposed the solution for curing the disease by analyst and process the image using the Deep Learning Technology and Identify the effected Disease and it automatically suggest the Fertilizer for the Disease Effected plants it processes with a minute of time and give back the result to the farmer at the same place and Within in a time. It will help to identify the disease in starting stage to cure and earn a High-quality Crop yield to the Framers

- To Pre- Process the Image upload by the farmer
- To Develop an Object Classification Model to Identify the Disease
- To develop a recommendation System using Machine Learning Algorithm
- In Recommendation system will Suggest a fertilizer to the farmer
- It Developed and Ruined by the flask framework in Python