

Project Design Phase - 1

Solution Architecture

Date	19 September 2022
Team ID	PNT2022TMID17868
Project Name	Fertilizers Recommendation System for Disease Prediction
Maximum Marks	4 Marks

Plant crop disease is anticipated, and appropriate fertilizer is advised for a higher yield. The diseased plant photos are acquired, preprocessed, and compared to the dataset of diseased plants. The photos are processed using a Deep Learning algorithm, which is subsequently tested. A model is then created based on the evaluations, trained using a variety of inputs, and predictions are presented to the users, aiding in the fertilizer recommendation process.

