Ideation Phase

Problem Statement

Date	05 October 2022
Team ID	PNT2022TMID52605
Project Name	Fertilizers Recommendation System for Disease Prediction
Maximum Marks	2 Marks

Problem Statement:

❖ Agriculture is crucial for survival in today's world and helps conserve natural resources. Agriculture is extremely difficult in the current climate because of the numerous natural disasters that occur on a daily basis. Many diseases affect most plants due to pollution in the water, air, and soil. One of the most difficult challenges in agriculture is identifying the illness. The majority of plants are plagued by leaf disease, and it is challenging to locate a suitable fertilizer to heal it. Detecting the condition at an early stage is critical since it is simple to treat.

I am (Customer)	The farmer who is trying to cultivate the crops for an enormous profit and really control in using fertilizer on the crops.
I am trying to	Use the present technologies to spot the disease in crops well advanced and try to extend the number and quality of crops by advising suitable fertilizers based on the sort of disease affected.
But,	I am unaware of the existing technology which will help me tons to predict the disease and that I don't know to use the proper fertilizer for the disease
Because	I don't want to spoil the soil quality and crops quality.