

## **Problem Statement Ideation phase**

Date	15 November 2022
Team ID	PNT2022TMID04159
Project name	Fertilizer Recommendation System For Disease Prediction
Maximum mark	2 marks

### **Problem statement:**

In today's world agriculture plays an essential role in economic growth of our country. Cultivation is very hard in current scenario because of many natural disasters are happening every day. crop are being affected or destroyed in various stages of its growth and the reasons are unavoidable and irresectable. As a result, farmers do not gain a considerable profit. Identifying the disease is one of the huge hurtles in agriculture. Most of the plants are affected by leaf disease and it's hard to find to correct fertilizer to cure. Identifying the disease in early stage is very important and easy to cure that.

I am	The farmer who is trying to cultivate the crops for huge profit and very control in using fertilizer on the crops.
I'm trying to	Use the recent technologies to avoid disease in crops and trying increase the quantity and quality of crops.
But	I am unaware of the existing technology that can help me a lot to predict the disease and I don't know to use the correct fertilizer for disease

Because	I don't want to spoil the soil quality and crops quality
Which makes me feel	I'm not capable of cultivating the crops and maintaining the quality of land and producing good quality of crops.