

**Ideation Phase**  
**Define the Problem Statements**

Date	19 September 2022
Team ID	PNT2022TMID46681
Project Name	Fertilizers Recommendation System For Disease Prediction
Maximum Marks	2 Marks

**Customer Problem Statement Template:**

Most of the Indian population depends on agriculture for their livelihood. Agriculture gives an opportunity of employment to the village people to develop a country like India on large scale and give a push in the economic sector. The majority of farmers face the problem of planting an inappropriate crop for their land based on a conventional or non-scientific approach. Because crops are highly affected by pest. So, the farmer's profit is reduced in a considerable manner. Here we proposed the system which recognize the disease which affect the crop and suggest the fertilizer. By using that farmer can increase the productivity and also their profit.

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-I	Farmer	Find disease which affects the crop/leaves	Unable to recognize the type of disease	Of poor knowledge about agricultural science	Hard to choose the type of fertilizer or pesticide
PS-II	Gardener	Take care of plants and maintain the garden design	Plants are affected by pests	Poor awareness about pest control techniques	Confused to choose pesticide