

## Ideation Phase

### Define the Problem Statements

Date	
Team ID	PNT2022TMID26295
Project Name	Fertilizers Recommendation System For Disease Prediction
Maximum Marks	2 Marks

#### Customer Problem Statement:

Agriculture plays an important role in economy as well as it is considered the backbone of many countries. Agriculture is the art of growing plants. Most plants are affected by a wide variety of bacterial and fungal diseases. Diseases on plants placed a major constraint on the production and a major threat to food security. Therefore, early and accurate prediction of crop disease is necessary. Hence, a system is to be developed to identify plant disease and recommend the fertilizers.

<b>I am</b>	Describe customer with 3-4 key characteristics - <i>who are they?</i>	Describe the customer and their attributes here
<b>I'm trying to</b>	List their outcome or "job" the care about - <i>what are they trying to achieve?</i>	List the thing they are trying to achieve here
<b>but</b>	Describe what problems or barriers stand in the way - <i>what bothers them most?</i>	Describe the problems or barriers that get in the way here
<b>because</b>	Enter the "root cause" of why the problem or barrier exists - <i>what needs to be solved?</i>	Describe the reason the problems or barriers exist
<b>which makes me feel</b>	Describe the emotions from the customer's point of view - <i>how does it impact them emotionally?</i>	Describe the emotions the result from experiencing the problems or barriers

#### Example:

I am	I'm trying to	But	Because	Which makes me feel
Farmer	Find the suitable and accurate fertilizer early for the crop that is affected.	Im not able to find a fertilizer for the crop	It is hard to find them manually	Depressed

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
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PS-1	Farmer	Find the suitable and accurate fertilizer early for the crop that is affected.	Im not able to find a fertilizer for the crop.	It is hard to find them manually.	Depressed
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