

Ideation Phase

Define the Problem Statements

Date	19 September 2022
Team ID	PNT2022TMID12522
Project Name	Project - Fertilizers Recommendation System for Disease Prediction
Maximum Marks	2 Marks

Customer Problem Statement Template:

Create a problem statement to understand your customer's point of view. The Customer Problem Statement template helps you focus on what matters to create experiences people will love.

A well-articulated customer problem statement allows you and your team to find the ideal solution for the challenges your customers face. Throughout the process, you'll also be able to empathize with your customers, which helps you better understand how they perceive your product or service.

I am	Describe customer with 3-4 key characteristics - <i>who are they?</i>	Describe the customer and their attributes here
I'm trying to	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
but	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
because	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
which makes me feel	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

Reference: <https://miro.com/templates/customer-problem-statement/>

Example:



Problem Statements

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Farmer	Cure plant disease	Unable to identify plant disease	Too many diseases with different symptoms: unable to remember	Nervous
PS-2	Farmer	Cure plant disease	Unsure on which fertilizer to use	Unable to identify plant disease	Restless
PS-3	Farmer	Cure plant disease	Unable to get precautions	Too many diseases; each can have different precautions	Anxious
PS-4	Farmer	Identify plant disease	Unable to do it quickly	Need to consult with my friends	Flurried
PS-4	Farmer	Identify plant disease	Unable to do it correctly	Many diseases might have similar symptoms	Twitchy

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