

Define the Problem Statements

Date	19 September 2022
Team ID	PNT2022TMID50828
Project Name	Project – Smart Farming Application
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 - who are they?	Describe the customer and their attributes here
I'm trying to	List their outcome or "job" the care about - what are they trying to achieve?	List the thing they are trying to achieve here
but	Describe what problems or barriers stand in the way - what bothers them most?	Describe the problems or barriers that get in the way here
because	Enter the "root cause" of why the problem or barrier exists - what needs to be solved?	Describe the reason the problems or barriers exist
which makes me feel	Describe the emotions from the customer's point of view - how does it impact them emotionally?	Describe the emotions the result from experiencing the problems or barriers

Example:

I am a traveler	I'm trying to book flights on my phone	But it takes a long time	Because The website is not responsive and doesn't have a mobile version	Which makes me feel Frustrated
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Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
Smart Farming Application	Smart Farming has enabled farmers to reduce	The main aspect in smart farming project is	Limited Experience with farming, lack of	Increasing incomes. Agricultural transformation	Smart greenhouses. Real time Analysis of Soil Demand

	waste and enhance productivity with the help of sensors.	how we can implement a smart technique.	knowledge about business planning, access to markets, affordable healthcare climate change,farm policies,and need for off-farm income.	is very slow in India. Generating employment opportunities. Reducing risks in agriculture.	
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