

Ideation Phase Define the Problem Statements

Team ID	PNT2022TMID33604
Project Name	Smart Farming-IOT Enabled 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.

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	User	Monitoring the Fields with the help of sensors	It requires an Continuous internet connection to be successful.	Monitors the multiple fields,Multiple location around the globe.	Morely Helping of the Farmers



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

Example:

PS-2	User	Smart Farming Application	IOT has greater control, and performance	Smart farming is a high Technology	It focused use of data acquired through various sources.
PS-3	User	Monitoring the fields using the sensors	IOT is depends on the Weather	It Adjust environmental parameters	It is so useful of farmers
PS-4	User	Smart farming Application	IOT is a help of farmer for the protection of a Farm	Smart farming is a Effective system of doing environment	It is mostly Used for the Agriculture
PS-5	User	IOT based technics have a lot of application	Smart watering system is a so expensive	Its support to the Farm Management	These sensors is Wireless chips so that can be easily controlled remotely.