

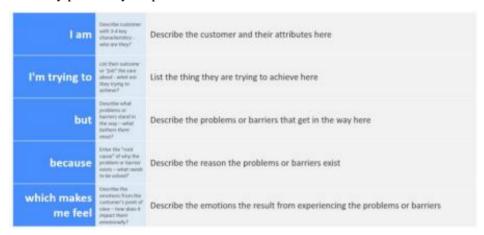


## **Project Initialization and Planning Phase**

Date	4 July 2024		
Team ID	SWTID1720076593		
Project Name	Visual Diagnostics: Detecting Tomato Plant Diseases Through Leaf Image Analysis		
Maximum Marks	3 Marks		

## **Define Problem Statements (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 your customers' challenges. 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.



Reference: <a href="https://miro.com/templates/customer-problem-statement/">https://miro.com/templates/customer-problem-statement/</a>

## **Example:**







Problem Statement (PS)	I am (Customer	I'm trying to	But	Because	Which makes me feel
PS-1	Tomato farmer	Efficiently identify and treat diseases in my tomato plants by analyzing leaf images	The current methods are time-consuming, often inaccurate, and require expert knowledge	I lack easy get admission to agricultural experts and diagnostic gear	Frustrated and involved about capacity crop losses
PS-2	Tomato farmer	Efficaciously become aware of and deal with illnesses in my tomato flora by way of reading leaf images	Existing diagnostic techniques aren't consumer-pleasant and require sizable manual attempt	I do now not have the know- how or assets to diagnose sicknesses efficiently	Overwhelmed and demanding about the fitness of my plants