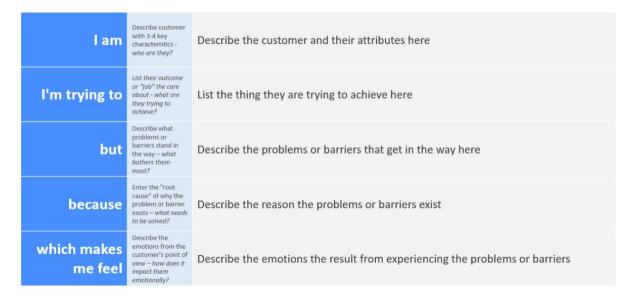
LTVIP2025TMID32454Ideation Phase Define the Problem Statements

Date	3 June 2025		
Team ID	LTVIP2025TMID32454		
Project Name	Clean Tech:Transforming Waste Management		
	with Transfer learning		
Maximum Marks	2 Marks		

Customer Problem Statement Template:

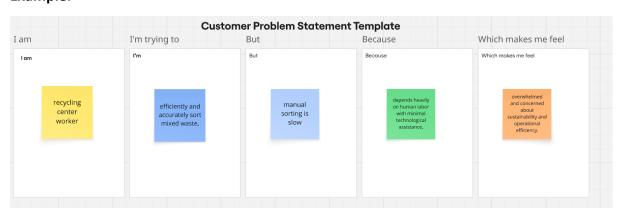
Create a problem statement to understand your customer's point of view. The Customer Problem Statement template helps you focus on what matters to create experiences people will love.

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.



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

Example:



Problem	l am	I'm trying to	But	Because	Which makes me feel
Statement (PS)	(Customer)				
PS-1	I'm trying to efficiently and accurately sort mixed waste	But manual sorting is slow, error-prone, and physically demanding	Because the process depends heavily on human labor with minimal technolog ical assistanc e	Because the process depends heavily on human labor with minimal technologica l assistance	Which makes me feel overwhelmed and concerned about sustainability and operational efficiency.
PS-2	I am a municipal waste authority or city planner	l'm trying to ensure residents dispose of waste correctly in public bins,	But improper segregati on leads to contamin ation of recyclable s and increases waste processin g costs	Because there's no real-time system to guide or correct waste disposal behavior,	Which makes me feel frustrated by the lack of compliance and the inefficiency of current systems