Ideation Phase Define the Problem Statements

Date	27 June 2025
Team ID	LTVIP2025TMID38854
Project Name	traffictelligence: advanced traffic volume
	estimation with machine learning
Maximum Marks	2 Marks

Customer Problem Statement Template:

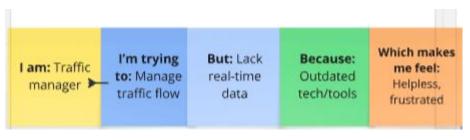
Create a problem statement to understand your customer's point of view. The Customer Problem Statement template helps you focus on what matters to create experiences people will love.

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.

l 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

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

Example:



Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Traffic	Manage	Lack real-	Outdated	Helpless, frustrated
	manager	traffic flow	time data	tech/tools	

PS-2	Daily	Avoid traffic	Can't	No	Stressed, anxious
	commuter	jams	predict	forecasting	
			traffic	system	