

Ideation Phase

Define the Problem Statements

Date	26 JUNE 2025
Team ID	LTVIP2025TMID50159
Project Name	Visualizing Housing Market Trends: An Analysis of Sale Prices and Features.
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.

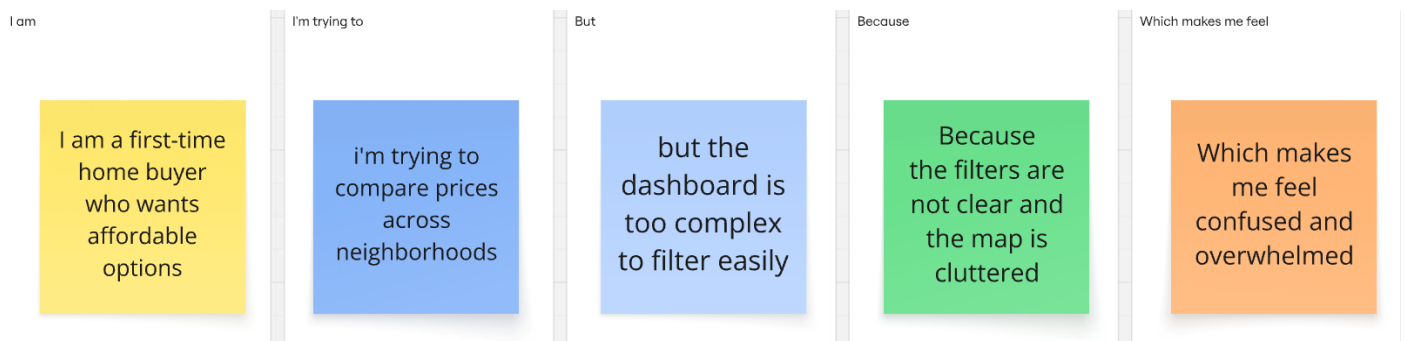
A well-articulated customer problem statement allows you and your team to find the ideal solution for the challenges your customers face. Throughout the process, you'll also be able to empathize with your customers, which helps you better understand how they perceive your product or service.

I am	Describe customer with 3-4 key characteristics - <i>who are they?</i>	Describe the customer and their attributes here
I'm trying to	List their outcome or "job" the care about - <i>what are they trying to achieve?</i>	List the thing they are trying to achieve here
but	Describe what problems or barriers stand in the way – <i>what bothers them most?</i>	Describe the problems or barriers that get in the way here
because	Enter the "root cause" of why the problem or barrier exists – <i>what needs to be solved?</i>	Describe the reason the problems or barriers exist
which makes me feel	Describe the emotions from the customer's point of view – <i>how does it impact them emotionally?</i>	Describe the emotions the result from experiencing the problems or barriers

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

Example:

Ps-1



Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	a first-time home buyer who wants affordable options	compare prices across neighborhoods	the dashboard is too complex to filter easily	the filters are not clear and the map is cluttered	confused and overwhelmed
PS-2	a busy real estate agent who needs quick insights	show clients updated market trends	the data is outdated and not refreshed often	the data source only updates monthly	worried about giving wrong advice

Ps-2

