

Ideation Phase

Define the Problem Statements

Date	26 October 2022
Team ID	PNT2022TMID23925
Project Name	Project - Signs with Smart Connectivity for Better Road Safety
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/app/board/uXjvPLHHKzw=/>

Example:

I am	I'm trying to	But	Because	Which makes me feel
a traveller	reach the destination safely	I am unable to know the obstacles in the road	I don't know the road condition	uncertain

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	A tourist	Explore the place	I don't know about the place	There is no proper sign boards	confused
PS-2	A driver	Deliver the product on time	I cannot able to make it on time	There is a heavy traffic	frustrated