

Ideation Phase

Define the Problem Statements

Date	18 Feb 2026
Team ID	LTVIP2026TMIDS80588
Project Name	TransLingua: AI-Powered Multi-Language Translator
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.

Customer Problem Statement Template

I am	I'm trying to	But	Because	Which makes me feel
I am	I'm trying to	But	Because	Which makes me feel
I am a final-year research student working on a global market analysis.	I'm trying to read and extract key insights from foreign language research papers and PDF reports.	But I cannot easily copy-paste text from these documents, and standard tools destroy the formatting (tables and headers).	Because most translation tools only handle plain text and fail to understand complex document layouts or technical terminology.	Which makes me feel anxious, lost, and dependent on others for basic navigation.

Reference:

https://miro.com/welcomeonboard/WFZJekxXT0M1a1IrelhhUno5ZEhlZDIWMDQwaFdRNmxPcVg1OWg2d3NHbU9MUTdvc3dnLzFRNOVIOUJNYWpseUJhcVRsNmVCREdzb0N6bGxWZmJ3bkZvRm9KNHIGUXgxa1RSR01Jekx6UWMvemlYMUhDdjNiTkZyUmJmVi95T3BnbHpza3F6REdEcmNpNEFOMmJXWXBBPT0hdjE=?share_link_id=490314503633

Example:

I am	I'm trying to	But	Because	Which makes me feel
a traveler	book flights on my phone	it takes a long time	the website is not responsive and doesn't have a mobile version	Frustrated

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	final-year research student	read key insights from foreign language research papers and PDF reports.	cannot easily copy-paste text from these documents	handle plain text and fail to understand complex document	the time it takes to manually type and translate data