

Define the Problem Statements

Date: 28 June 2025

Team ID: LTVIP2025TMID35893

Project Name: EduTutor AI – Personalized AI-Powered Learning Assistant

Platform: Google Colab, FastAPI, Hugging Face, Gradio

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.

Problem Statement (PS)

PS No.	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS 1	a high school or college student	learn and practice complex topics in Math, Physics, and Chemistry	I struggle to find instant help and custom quizzes	generic apps don't offer personalized or AI-based support	stuck, unmotivated, and unsupported
PS 2	a self-learning aspirant	get topic-wise quizzes and AI explanations in my own language	existing apps are in English and lack depth	they do not adapt to my skill level or needs	left out and discouraged