Ideation Phase
Define the Problem Statements

Date	27 June 2025
Team ID	LTVIP2025TMID21127
Project Name	Sustainable Smart City Assistant
Maximum Marks	2 Marks

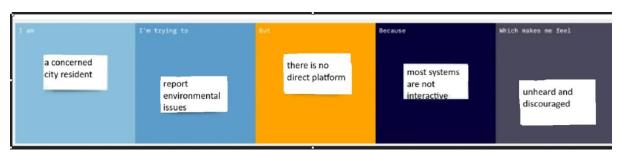**Customer Problem Statement – Smart City AI Assistant**

The Smart City AI Assistant is designed to solve problems faced by citizens and city administrators who struggle with understanding lengthy documents, language barriers, and manual data analysis.

Citizens and administrators struggle with long documents, language barriers, and data analysis, which causes frustration and confusion. They need a simple tool to summarize, translate, forecast, and analyze information quickly and easily.

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	a city planner or government officer	understand and summarize long and complex	reading and interpreting such	they are written in formal and technical language	overwhelmed and inefficient

		sustainability policy documents quickly	documents takes time and effort		
PS-2	a city resident concerned about environmental issues	report local issues and get sustainability tips	I don't have an easy way to engage with authorities or access helpful guidance	most platforms are too complex or not tailored to eco-initiatives	unheard and uninformed