Ideation Phase

Define the Problem Statements

Date	27 June 2025
Team ID	LTVIP2025TMID32124
Project Name	Sustainable Smart City Assistant Using IBM Granite LLM
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)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	a municipal planner.	understand and implement city policies efficiently.	due to lengthy, complex documents and lack of accessible summaries,	I spend too much time interpreting policies, delaying decision-making.	frustrated, overwhelmed
PS-2	a city administrator.	monitor key city metrics like energy usage and traffic flow effectively.	the absence of real-time insights and predictive analytics makes it challenging, inefficient	it's hard to act on anomalies or trends promptly, impacting city operations.	frustrated, overwhelmed, and concerned about inefficiencies.