**Ideation Phase**

**Define the Problem Statements**

| Date | 31 May 2025 |
| --- | --- |
| Team ID | LTVIP2025TMID60708 |
| Project Name | Sustainable Smart City Assistant Using IBM Granite LLM |
| Maximum Marks | 2 Marks |

**Who has the problem?**  
People living in cities and those managing city services.

**What’s the problem?**  
They don’t get easy and clear information on how to live or manage things in a more eco-friendly way.

**Why does it matter?**  
Because it leads to more pollution, wasted energy, and less awareness about sustainable living.

**What do they need?**  
A smart assistant that gives simple tips and helps them make better, greener choices every day.

Graphical user interface, text, application, email

Description automatically generated

**Example:**

Chart, treemap chart

Description automatically generated

| **Problem Statement (PS)** | **I am (Customer)** | **I’m trying to** | **But** | **Because** | **Which makes me feel** |
| --- | --- | --- | --- | --- | --- |
| PS-1 |  |  |  |  |  |
| PS-2 |  |  |  |  |  |