

## Ideation Phase

### Define the Problem Statements

Date	10 Feb 2026
Team ID	LTVIP2026TMIDS75080
Project Name	Visualizing Housing Market Trends
Maximum Marks	2 Marks

#### Template Screenshot:

The screenshot shows a template for defining problem statements. It consists of five colored boxes arranged horizontally, each with a specific role or statement:

- I am** (Yellow box): I am **Ethan Hunt**, a real estate market analyst with a keen eye for trends.
- I'm trying to** (Blue box): Communicate Insights effectively to clients and stakeholders.
- But** (Light Blue box): The raw data is messy, inconsistent, and hard to interpret.
- Because** (Green box): My reports influence major investment decisions.
- Which makes me feel** (Orange box): Motivated to find better ways to visualize insights.

Problem Statement	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Ethan Hunt	Communicate insights.	The raw data is messy.	My reports influence investment decisions.	Motivated
PS-2	A realestate market analyst.	Understand housing market trends.	The raw data is inconsistent.	Clients rely on me for insights.	Frustrated