

# Project Design Phase

## Proposed Solution Template

Date:	3rd July 2025
Team ID:	LTVIP2025TMID48488
Project Name:	Housing Visualization Analysis Trend
Maximum Marks:	2 Marks

Proposed Solution Template:

Project team shall fill the following information in the proposed solution template.

S.No	Parameter	Description
1.	Problem Statement (Problem to be solved)	Understanding key factors influencing housing sale prices and trends.
2.	Idea / Solution description	Analyze and visualize housing data (prices, renovations, features) using Tableau to reveal trends.
3.	Novelty / Uniqueness	Interactive visual dashboards help stakeholders make data-driven decisions faster and smarter.
4.	Social Impact / Customer Satisfaction	Better market insights help buyers, sellers, and real estate professionals make informed choices.
5.	Business Model (Revenue Model)	Insights can drive consulting services or improve pricing strategies for real estate firms.
6.	Scalability of the Solution	Solution can scale to larger datasets or other regions with similar data structures.

