Project Design Phase

Proposed Solution Template

Date	24 June 2025
Team ID	PNT2025TMID07940
Project Name	Visualizing Housing Market Trends: An
	Analysis of Sale Prices and Features using
	Tableau
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)	Lack of clear, visual insights into how property features affect housing prices.
2.	Idea / Solution description	An interactive Tableau dashboard to analyze sale prices based on features like location, size, and type.
3.	Novelty / Uniqueness	Real-time, user-friendly visualizations replacing static reports.
4.	Social Impact / Customer Satisfaction	Helps buyers, sellers, and agents make informed and transparent decisions.
5.	Business Model (Revenue Model)	Offer as a service to real estate firms via subscriptions or custom dashboards.
6.	Scalability of the Solution	Can expand to other cities, rental markets, or predictive models.