

Project Design Phase
Proposed Solution Template

Date	22 July 2025
Team ID	PNT2025TMID09745
Project Name	Visualizing Housing Market Trends
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)	Real-estate analysts sit on vast, messy housing datasets but lack the time and tools to convert them into executive-ready insights.
2.	Idea / Solution description	Offer a turnkey Tableau service that cleans data and delivers interactive dashboards within 48 hours, followed by rapid collaborative iterations.
3.	Novelty / Uniqueness	Blends niche real-estate expertise with advanced Tableau skills, delivering geo-spatial heat maps and predictive overlays straight out of the box.
4.	Social Impact / Customer Satisfaction	Accelerates data-driven decisions that guide smarter urban development while cutting analyst stress and boosting stakeholder confidence.
5.	Business Model (Revenue Model)	Tiered, fixed-price projects plus optional monthly subscriptions for data refresh, support, and company-wide training upsells.
6.	Scalability of the Solution	Reusable ETL scripts and template dashboards let the team onboard more clients and expand into adjacent data domains without extra staffing.