Project Design Phase
Proposed Solution
Template

Date	22 July 2025
Team ID	PNT2025TMID09511
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 manage bulky, unstructured housing data but lack efficient tools and time to turn it into executive-grade insights.
2.	Idea / Solution description	Provide a ready-to-deploy Tableau solution that streamlines data cleaning and delivers dynamic dashboards within 48 hours, followed by fast, collaborative refinement rounds.
3.	Novelty / Uniqueness	Combines specialized domain knowledge in real estate with top-tier Tableau expertise to deliver instant geo-visualizations and predictive layers.
4.	Social Impact / Customer Satisfaction	Structured pricing with fixed tiers per project, plus optional monthly plans for regular data updates, customer support, and company-wide training packages.
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 data-processing scripts and dashboard templates allow rapid client onboarding and expansion into related data areas without increasing headcount.