Project Design Phase
Proposed Solution Template

Date	24 June 2025
Team ID	LTVIP2025TMID50347
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)	Clearly defines ABC Company's challenges with housing market analysis.
2.	Idea / Solution description	Details the Tableau-based analytics solution with Flask integration.
3.	Novelty / Uniqueness	Highlights the multi-dimensional analysis approach and scenario-based visualizations.
4.	Social Impact / Customer Satisfaction	Explains benefits for market transparency and fair pricing.
5.	Business Model (Revenue Model)	Proposes a tiered subscription model with additional revenue streams.
6.	Scalability of the Solution	Describes how the solution can grow with increased data, users, and market expansion.