Project Design Phase
Proposed Solution

Date	26 February 2026
Team ID	LTVIP2026TMIDS47834
Project Name	Visualizing Housing Market Trends: An Analysis of Sale Prices and Features using Tableau
Maximum Marks	5 Marks

Proposed Solution Template:

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

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Understanding housing price trends is difficult due to large and complex datasets.
2.	Idea / Solution description	An interactive Flask-based dashboard to visualize housing market trends.
3.	Novelty / Uniqueness	Combines data visualization with a simple web dashboard.
4.	Social Impact / Customer Satisfaction	Helps users make informed housing decisions easily.
5.	Business Model (Revenue Model)	Academic and research-based usage.
6.	Scalability of the Solution	Can support additional datasets and features.