

Project Design Phase-I Solution Architecture

Date	05 February 2026
Team ID	LTVIP2026TMIDS79794
Project Name	Visualizing Housing Market Trends: An Analysis of Sale Prices and Features using Tableau
Maximum Marks	4 Marks

Solution Architecture:

The solution uses housing CSV dataset as input data.
The dataset is preprocessed using Python to clean and transform data.
The processed data is visualized using Tableau dashboards.
The dashboards are published to Tableau Public Cloud.
The dashboards are integrated into a Flask web application for user access.

