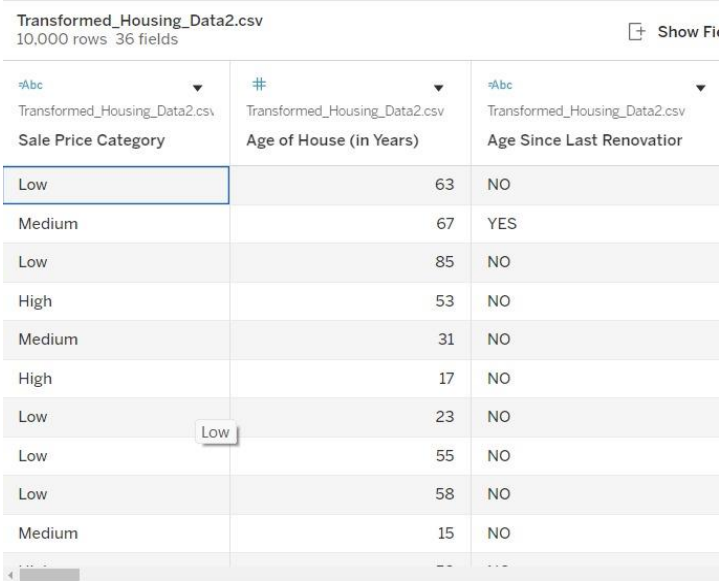


Project Development Phase
Model Performance Test

Date	26 June 2025
Team ID	LTVIP2025TMID50159
Project Name	Visualizing Housing Market Trends: An Analysis of Sale Prices and Features using Tableau
Maximum Marks	

Model Performance Testing:

Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Screenshot / Values																														
1.	Data Rendered	<p>10,000 rows and 36 fields</p>  <p>Transformed_Housing_Data2.csv 10,000 rows 36 fields</p> <p>Transformed_Housing_Data2.csv Sale Price Category</p> <p>Transformed_Housing_Data2.csv Age of House (in Years)</p> <p>Transformed_Housing_Data2.csv Age Since Last Renovator</p> <table><tr><td>Low</td><td>63</td><td>NO</td></tr><tr><td>Medium</td><td>67</td><td>YES</td></tr><tr><td>Low</td><td>85</td><td>NO</td></tr><tr><td>High</td><td>53</td><td>NO</td></tr><tr><td>Medium</td><td>31</td><td>NO</td></tr><tr><td>High</td><td>17</td><td>NO</td></tr><tr><td>Low</td><td>23</td><td>NO</td></tr><tr><td>Low</td><td>55</td><td>NO</td></tr><tr><td>Low</td><td>58</td><td>NO</td></tr><tr><td>Medium</td><td>15</td><td>NO</td></tr></table>	Low	63	NO	Medium	67	YES	Low	85	NO	High	53	NO	Medium	31	NO	High	17	NO	Low	23	NO	Low	55	NO	Low	58	NO	Medium	15	NO
Low	63	NO																														
Medium	67	YES																														
Low	85	NO																														
High	53	NO																														
Medium	31	NO																														
High	17	NO																														
Low	23	NO																														
Low	55	NO																														
Low	58	NO																														
Medium	15	NO																														
2.	Data Preprocessing	<p>The dataset contained no missing or null values across all columns.</p> <p>Calculated fields were created to support visual analysis.</p>																														

		<div><div><div>abc</div><div>Sale Price Category</div></div><div><div>#</div><div>Age of House (in Years)</div></div><div><div>abc</div><div>House Age Group</div></div><div><div>abc</div><div>renovation status</div></div><div><div>abc</div><div>Renovation Status</div></div><div><div>#</div><div>average sale price</div></div><div><div>#</div><div>no o records</div></div></div>
5.	Dashboard design	<div><div>✓ Created 1 dashboard:</div><div><div>1. KPI Cards</div><div>2. Total sales by years since renovation.</div><div>3. Distribution of House Age by Renovation Status</div><div>4. House Age Distribution by Number of Bathrooms, Bedrooms And Floors.</div></div></div> <div><div>Comprehensive house price analysis</div><div><div><div><div>Area of the House from Basement (in ..</div><div>38,643,798</div></div><div><div>average sale price</div><div>5,564,392</div></div><div><div>Count of Transformed_Housing_Data..</div><div>21,609</div></div></div><div><div>Distribution of House Age by Renovation Status</div><div><div>House Age:118</div><div><div><div>House Age:50</div><div>House Age:63</div><div>House Age:68</div><div>House Age:71</div><div>House Age:76</div></div></div></div></div><div><div>Total sales by years since renovation</div><div><div>Count of Sale Price ★</div><div><div>147,570,000</div><div>170,585,000</div><div>87,450,000</div><div>76,050,000</div></div><div><div>500K</div><div>1000K</div><div>Sale Price (bin) ★</div></div></div><div><div>House Age Distribution by Number of Bathrooms, Bedrooms And Floors</div><div><div>Age of House (in Years)</div><div><div>4</div><div>12</div><div>13</div><div>14</div><div>15</div></div><div><div>2K</div><div>1K</div><div>0K</div><div>Value</div></div><div><div>No of ..</div><div>No of ..</div><div>No of ..</div><div>No of ..</div><div>No of ..</div></div></div></div></div></div></div>
6	Story Design	<div><div>Number of Stories :3</div><div>Story-1: Impact of Renovation on Sale Price Trends</div><div>Story-2: House Age Patterns and Renovation Influence</div><div>Story-3: How House Features Shape Age Distribution</div></div>

