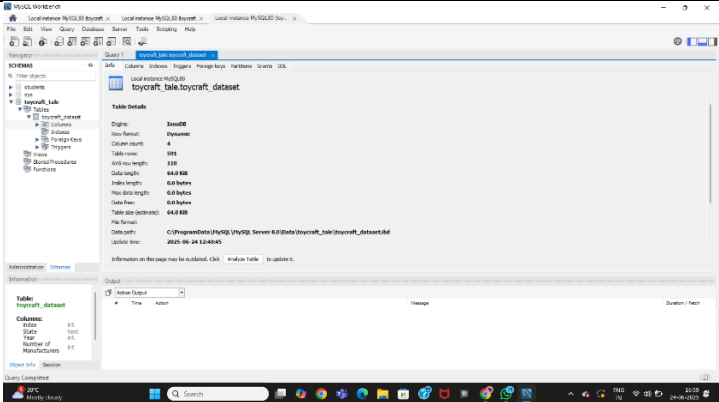
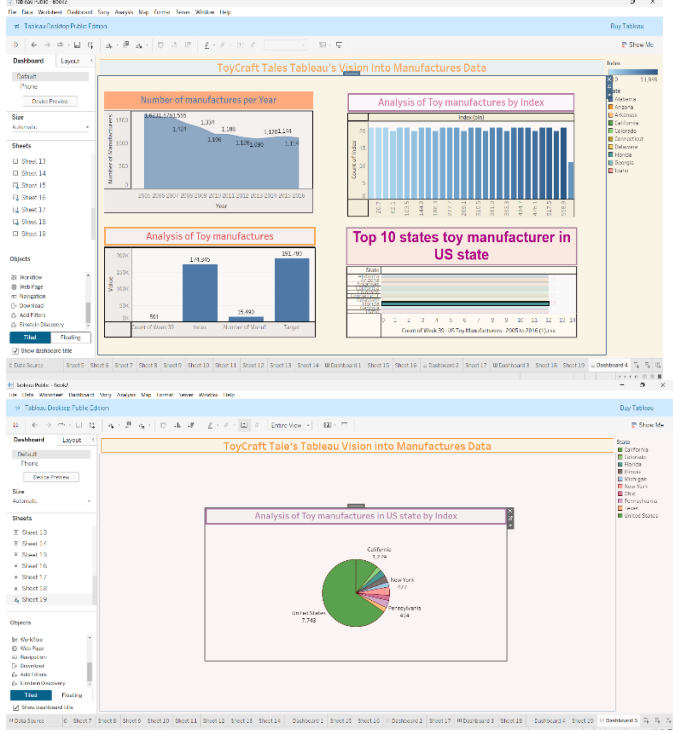
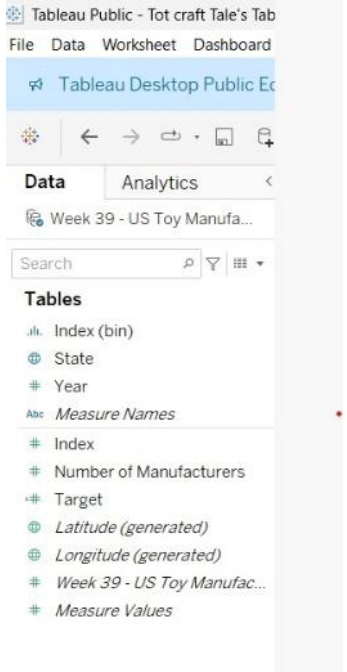


Project Development Phase Model Performance Test

Date	10 February 2025
Team ID	LTVIP2025TMID47573
Project Name	ToyCraft Tales: Tableau's Vision into Toy Manufacturer Data
Maximum Marks	

Model Performance Testing:

S.No.	Parameter	Screenshot / Values
1.	Data Rendered	
2.	Data Preprocessing	<ol style="list-style-type: none"> 1. Removed the index column → It was just a row ID. 2. Renamed fields → Example: Number of Manufacturers was renamed to Manufacturers for cleaner axis labels. 3. Converted Year to date → Created a calculated field: <code>DATE(DATESTR([Year]))</code> to enable timeline charts. 4. Created hierarchy → Dragged State into Year to enable drill-down by time per state. 5. Added filters → Used filters for State or Year for better dashboard interactivity. 6. Grouped smaller states into "Others" → This helped produce clearer visuals. 7. Sorted by value → Sorted bar charts by manufacturer count to quickly highlight high-value states.

3.	Utilization of Filters	
4.	Calculation fields Used	
5.	Dashboard design	<p>No of Visualizations / Graphs –</p> <ol style="list-style-type: none"> 1. Analysis of the number of Manufacturers by Year 2. Analysis of Toy Manufacturer by Index 3. Analysis of toy Manufacturers in US state By Index 4. Analysis of Toy Manufacturers 5. Top 10 states toy manufacturer in US state

