

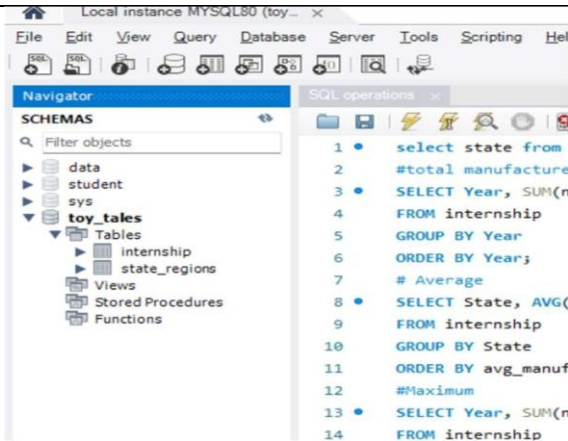
Project Development Phase Model

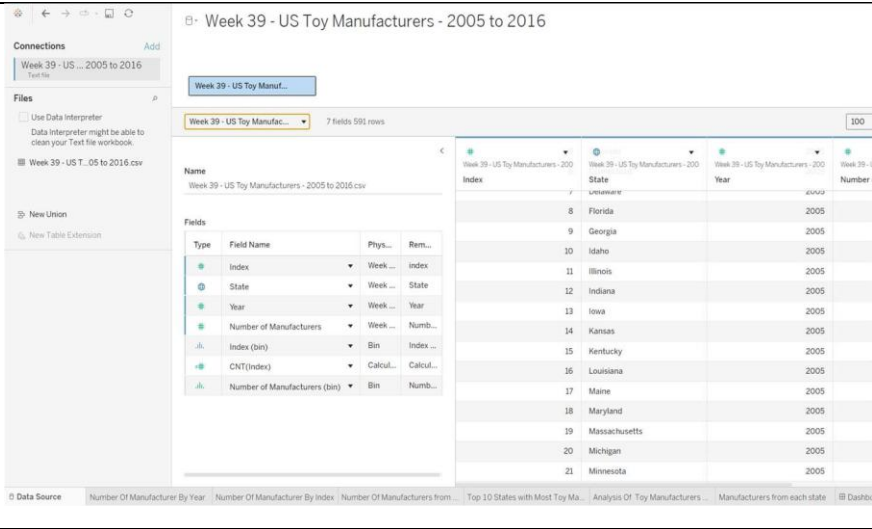
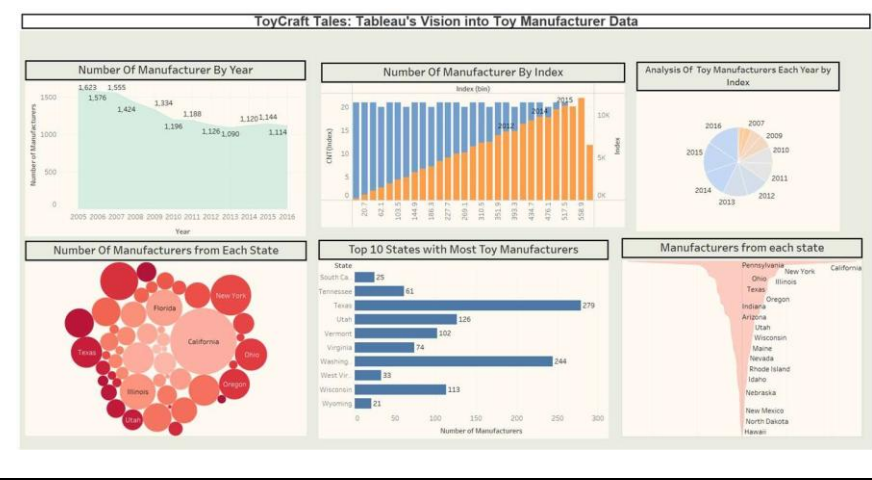
Performance Test

Date	16 February 2026
Team ID	LTVIP2026TMIDS62105
Project Name	ToyCraft Tales: Tableau's Vision into Toy Manufacturer Data
Maximum Marks	4 Marks

Model Performance Testing:

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

S.N o.	Parameter	Screenshot / Values
1.	Data Rendered	 <p>The screenshot shows the MySQL Workbench interface. On the left, the 'Navigator' pane displays the 'toy_tales' database schema, including tables like 'internship' and 'state_regions'. The main window shows a SQL query being executed, which is a complex SELECT statement involving multiple tables and aggregations. The query is as follows:</p> <pre> 1 • select state from 2 • #total manufacture 3 • SELECT Year, SUM(n 4 • FROM internship 5 • GROUP BY Year 6 • ORDER BY Year; 7 • # Average 8 • SELECT State, AVG(9 • FROM internship 10 • GROUP BY State 11 • ORDER BY avg_manuf 12 • #Maximum 13 • SELECT Year, SUM(n 14 • FROM internship </pre>

2.	Data Preprocessing	 <p>Week 39 - US Toy Manufacturers - 2005 to 2016</p> <p>Connections: Week 39 - US ... 2005 to 2016</p> <p>Files: Use Data Interpreter, Data Interpreter might be able to clean your Text file workbook, Week 39 - US T... 05 to 2016.csv</p> <p>New Union, New Table Extension</p> <p>Fields: Index, State, Year, Number of Manufacturers, Index (bin), CNT(Index), Number of Manufacturers (bin)</p> <p>Table View: Index, State, Year, Number of Manufacturers</p>
3.	Utilization of Filters	The fields Year and State are majorly used as Filters.
4.	Calculation of fields Used	Index(BIN), CNT(Index) are the calculation fields used for analysis.
5.	Dashboard design	<p>No of Visualizations / Graphs – 6</p>  <p>ToyCraft Tales: Tableau's Vision into Toy Manufacturer Data</p> <p>Number Of Manufacturer By Year: Line chart showing the number of manufacturers from 2005 to 2016.</p> <p>Number Of Manufacturer By Index: Bar chart showing the number of manufacturers by index (bin).</p> <p>Analysis Of Toy Manufacturers Each Year by Index: Pie chart showing the distribution of manufacturers by index for each year.</p> <p>Number Of Manufacturers from Each State: Bubble chart showing the number of manufacturers from each state.</p> <p>Top 10 States with Most Toy Manufacturers: Horizontal bar chart showing the top 10 states with the most manufacturers.</p> <p>Manufacturers from each state: Map showing the location of manufacturers by state.</p>

6	Story Design	<div>No of Visualiza ons / Graphs –5</div> <div><div>Detailed Analysis</div><div><div>< Nationwide Spread: Number of Manufacturers by State Trends Over Time: Manufacturer Count by Year Geographic Clusters: State-wise Manufacturer Distribution Top 10 States Leading the Toy Manufacturing Industry Distribution of Toy Manufacturer Activity by Year (2005-2018) ></div><div><div><div>This funnel chart visually highlights the distribution of manufacturers across U.S. states. California leads significantly, followed by states like New York and Florida, while others show minimal representation.</div><div><div>California</div><div>Florida</div><div>New York</div><div>Pennsylvania</div><div>Illinois</div><div>Ohio</div><div>Colorado</div><div>Michigan</div><div>Oregon</div><div>Texas</div><div>Massachusetts</div><div>Indiana</div><div>Missouri</div><div>New Jersey</div><div>Minnesota</div><div>Georgia</div><div>Arizona</div><div>Utah</div><div>North Carolina</div><div>Maryland</div><div>Connecticut</div><div>Vermont</div><div>Wisconsin</div><div>Iowa</div><div>Maine</div><div>Virginia</div><div>Nevada</div><div>Montana</div><div>Kentucky</div><div>New Hampshire</div><div>Idaho</div><div>Nebraska</div><div>Alabama</div><div>Louisiana</div><div>New Mexico</div><div>Wyoming</div><div>Delaware</div><div>Hawaii</div></div></div></div></div></div>
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