

FUNCTION AND PERFORMANCE TESTING

MODEL PERFORMANCE TEST

Date	FEBRUARY 2026
Team ID	LTVIP2026TMIDS37352
Project Name	ToyCraft tales: tableau's vision into toy manufacturer data
Maximum Marks	

Model performance Testing:

S.NO	Parameter	Screenshot/values
1.	Data Rendered	Shown below
2.	Data Preprocessing	Shown below
3.	Utilization of Filters	Shown below
4.	Calculation fields Used	Shown below
5.	Dashboard design	No of Visualizations / Graphs
6.	Story Design	No of Visualizations / Graphs

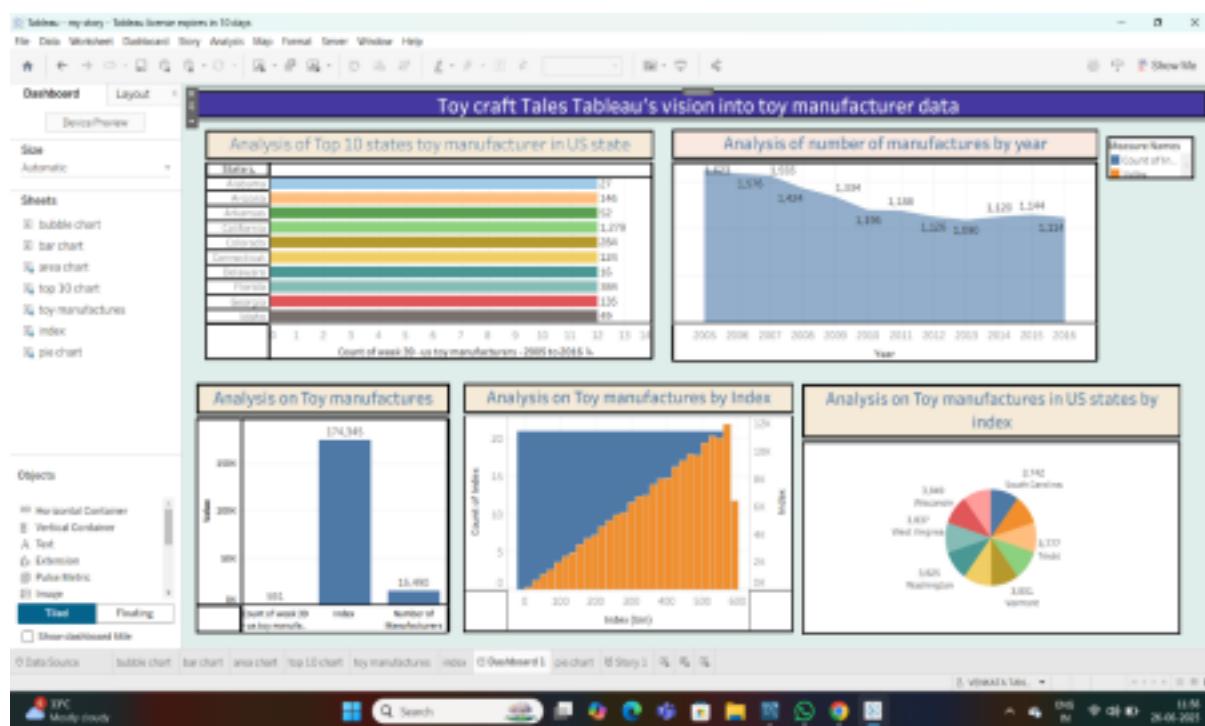
Data Rendered

The screenshot shows the MySQL Workbench interface with the following details:

- Schemas:** Local instance MySQL80
- Table Details:**
 - Engine: InnoDB
 - Row Format: Dynamic
 - Column count: 4
 - Table rows: 591
 - Avg row length: 138
 - Data length: 64.0 KB
 - Index length: 0.0 bytes
 - Max data length: 0.0 bytes
 - Data free: 0.0 bytes
 - Table size (estimate): 64.0 KB
- Columns:**

index	int
State	text
Year	int
Number of Manufacturers	int

Utilization of filters

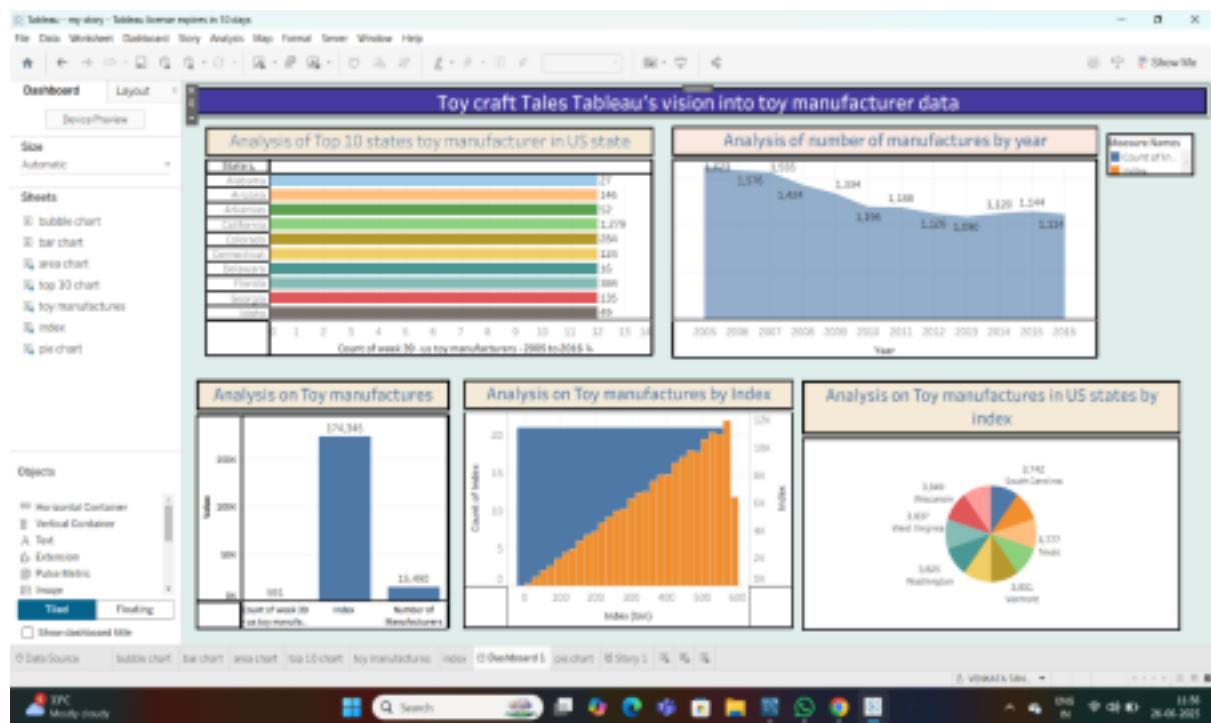


Calculation fields Used

The screenshot shows the MySQL Workbench Navigator interface. In the top left, under 'SCHEMAS', there is a tree view of database structures. A specific table named 'week 39 - us toy manufa' is selected, indicated by a red arrow. The table has the following structure:

Columns:
index int
State text
Year int
Number of Manufacturers int

Dashboard design



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

Story design

