

FUNCTION AND PERFORMANCE TESTING

MODEL PERFORMANCE TEST

Date	JUNE 2025
Team ID	LTVIP2025TMID50933
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. The left sidebar displays the 'SCHEMAS' tree with 'toycraft_tales' expanded. The main window shows the 'Table Details' for 'week 39 - us toy manufacturers - 2005 to 2016'. The table has 4 columns, 591 rows, and a size of 64.0 KiB. The 'Output' pane at the bottom shows the 'Action Output'.

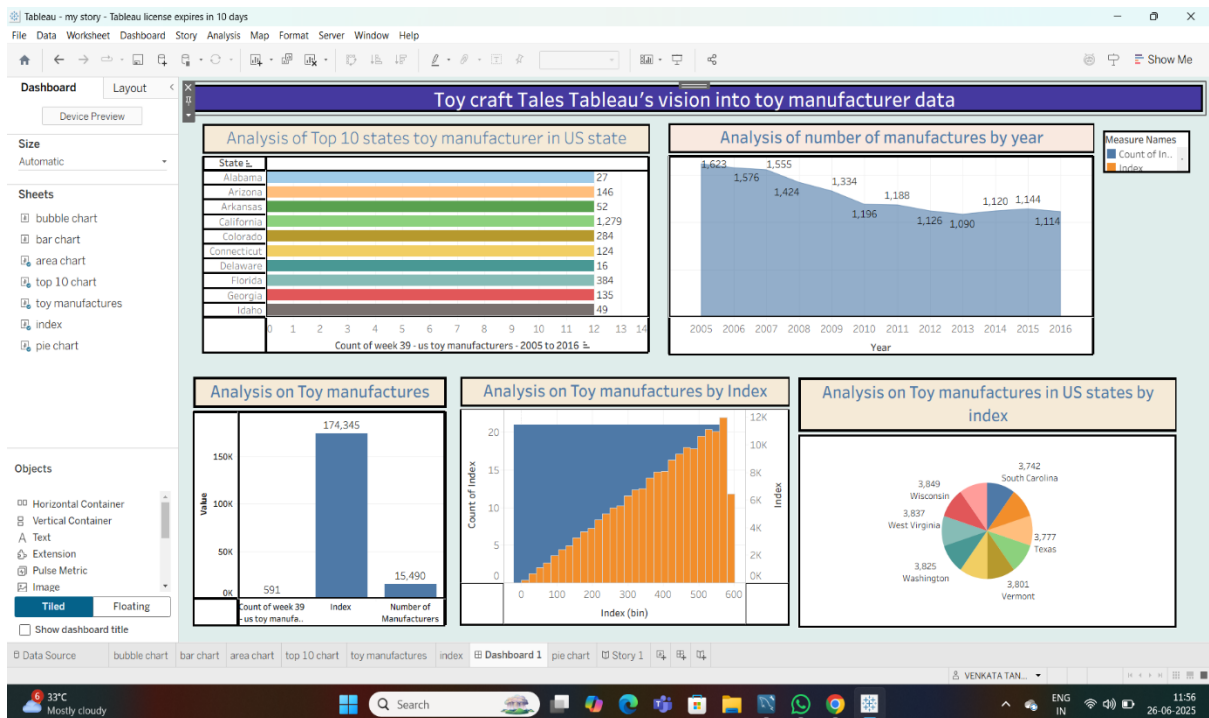
Table Details:

- Engine: InnoDB
- Row format: Dynamic
- Column count: 4
- Table rows: 591
- AVG row length: 110
- Data length: 64.0 KiB
- Index length: 0.0 bytes
- Max data length: 0.0 bytes
- Data free: 0.0 bytes
- Table size (estimate): 64.0 KiB
- File format: InnoDB
- Data path: /var/lib/mysql/
- Update time: 2023-06-26 11:55:11

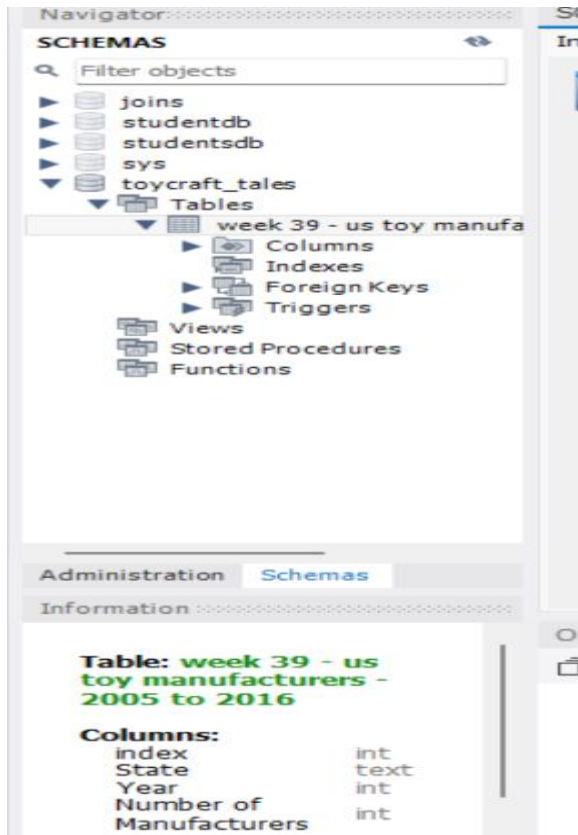
Columns:

Column Name	Column Type
index	int
State	text
Year	int
Number of Manufacturers	int

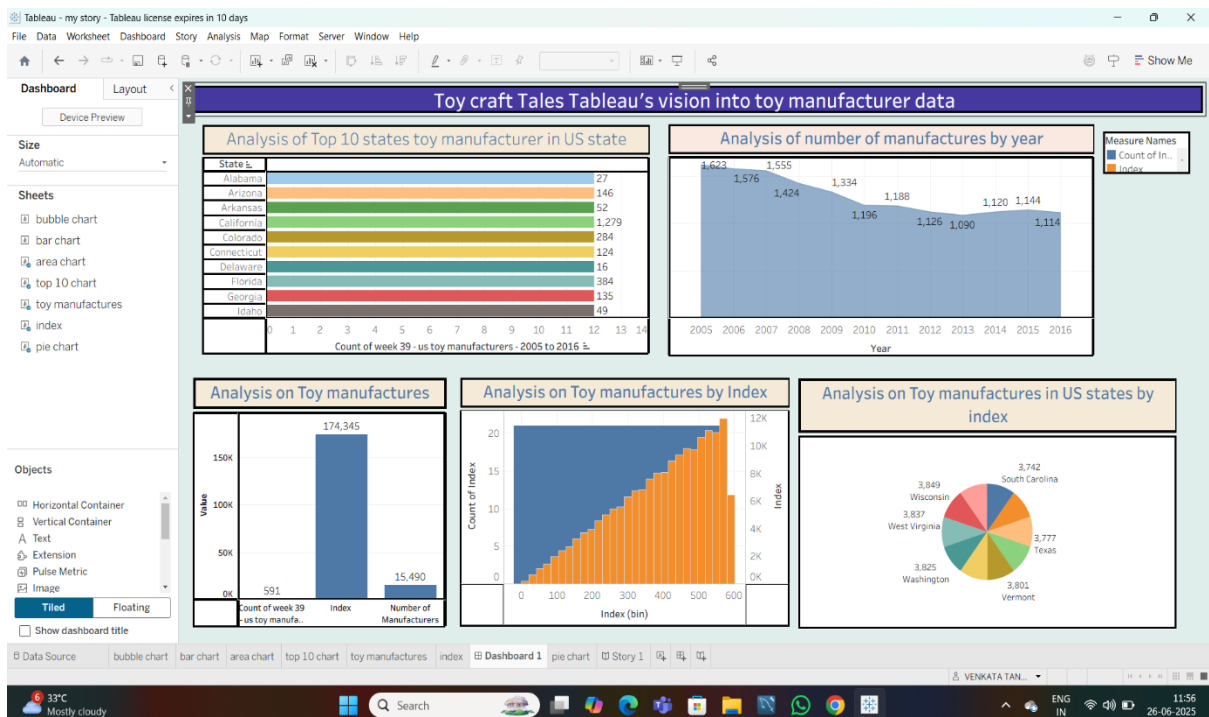
Utilization of filters



Calculation fields Used



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

