

Project Design Phase-II Technology Stack

Date	4 July 2025
Team ID	LTVIP2025TMID49702
Project Name	Toycraft Tales:tableau's vision inti toy manufacturer data
Maximum Marks	4 Marks

Technology stack :

This Is the technology stack used in development of toycraft tales data analytics project :

component	Tool/technology	purpose	Output format
Data source	Kaggle dataset(CSV,Excel)	Collecting raw toy sales, categories, material, and production data	CSV / Excel files
ETL / Preprocessing	MySQL, Excel Formulas	Cleaning, filtering, and preparing schema before importing into Tableau	Structured Tables
Visualization	Tableau Desktop	Building charts like bar graphs, maps, scatter plots, dashboards, and story	Tableau Workbook (.twb/.twbx)
Storage	Google drive/local storage	Maintaining raw, intermediate, and final datasets securely	Folder with .csv/.twbx

Deployment	Tableau Public	Publishing dashboards for manufacturer insights and presentations	Public URLs / Embedded Views
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