Project Design Phase-II
Data Flow Diagram & User Stories

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Team ID	LTVIP2025TMID51634
Project Name	ToyCraft Tales: Tableau's Vision into Toy Manufacturer Data
Maximum Marks	5

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

Example: (Simplified)
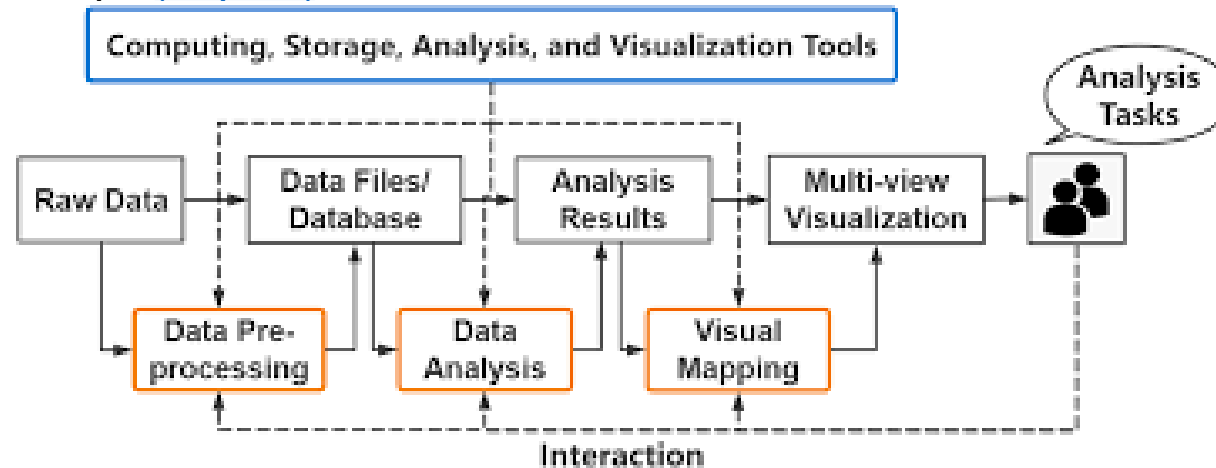
User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance Criteria	Priority	Release
Customer (Mobile User)	Registration	USN-1	As a user, I can register using my email, password, and confirm password.	I can access my account / dashboard.	High	Sprint-1
		USN-2	As a user, I receive a confirmation email upon registration.	I receive an email and click confirm.	High	Sprint-1
		USN-3	As a user, I can register using Facebook.	I can log in and access dashboard via Facebook.	Low	Sprint-2
		USN-4	As a user, I can register using Gmail.	I can log in using my Gmail account.	Medium	Sprint-1
	Login	USN-5	As a user, I can log in using my email and password.	I can access dashboard after login.	High	Sprint-1
	Dashboard	USN-6	As a user, I can view key toy manufacturing metrics (units produced, defects, etc.).	Real-time metrics are displayed in graphs/charts.	High	Sprint-2
		USN-7	As a user, I can download visual reports in PDF or Excel format.	Export buttons generate correctly formatted reports.	Medium	Sprint-2
Customer (Web User)	Alert System	USN-8	As a user, I receive alerts if defect rate exceeds threshold.	Email or on-screen alert is triggered with defined conditions.	High	Sprint-2
	Insights Overview	USN-9	As an executive, I can view summarized performance KPIs across all plants.	Dashboard displays multi-site aggregate performance trends.	High	Sprint-2
	Feedback Trends	USN-10	As a support analyst, I can analyze customer feedback linked to specific toy batches.	Charts display correlations between complaints and production data.	Medium	Sprint-3