

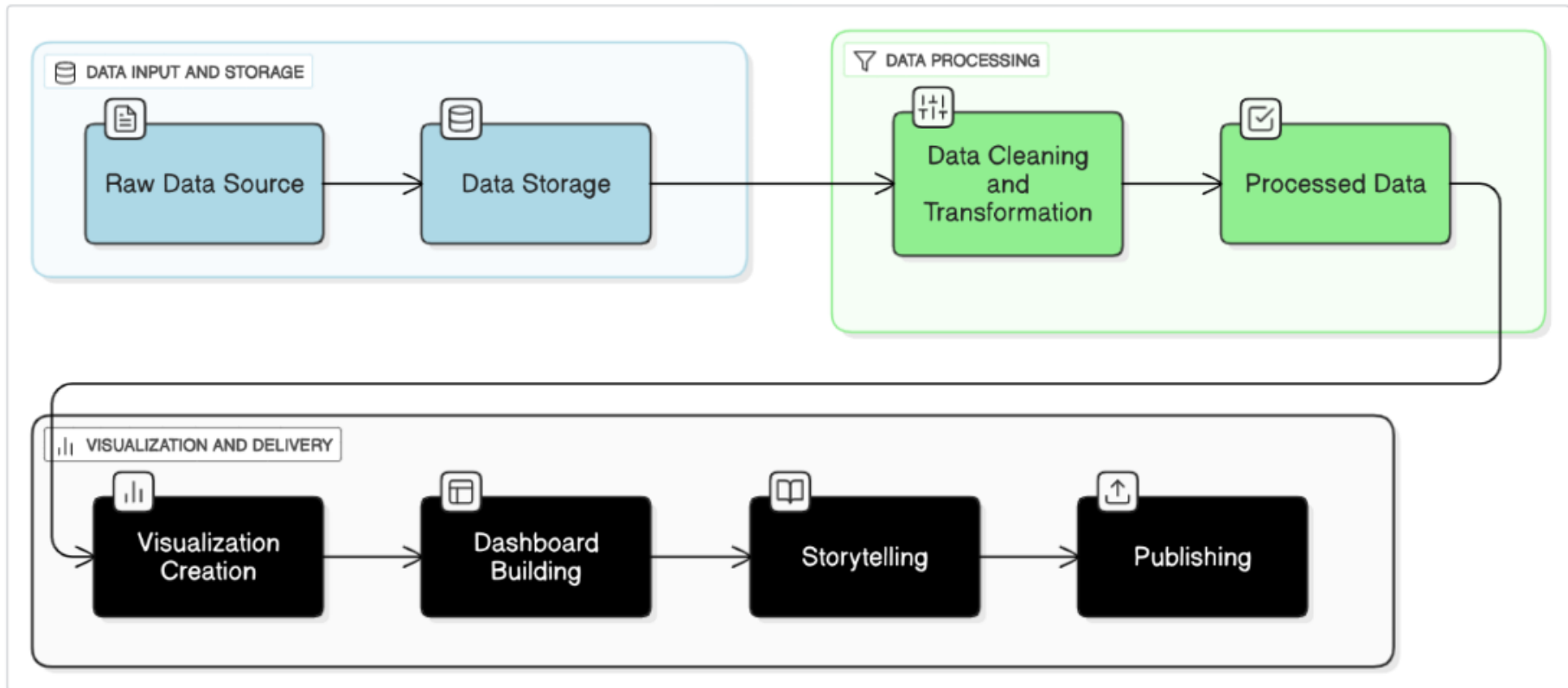
Project Design Phase-II
Data Flow Diagram & User Stories

Date	18 June 2025
Team ID	LTVIP2025TMID47573
Project Name	ToyCraft Tales: Tableau's Vision into Toy manufactures.
Maximum Marks	4 Marks

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.

📌 Data Flow for Tableau Analytics in Toy Manufacturing



User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Product Manager	Market Trend Analysis	USN-1	As a Product Manager, I want to see seasonal sales trends, so I can plan product launches effectively..	I can filter sales by season and view top-selling items.	High	Sprint-1
Marketing Specialist	Consumer Preference Analysis	USN-2	As a Marketing Specialist, I want to understand toy preferences by demographics, so I can target campaigns.	I can see toy preferences broken down by age, gender, and location.	High	Sprint-1
Sales Manager	Product Performance Comparison	USN-3	As a Sales Manager, I want to compare product sales across regions, so I can optimize distribution.	I can view regional sales performance for different toy categories.	Medium	Sprint-2
Data Analyst	Data Quality & Accessibility	USN-4	As a Data Analyst, I want clean and accessible data, so I can build reliable dashboards.	The data is free from duplicates and missing values. I can connect Tableau to the data easily.	High	Sprint-1
Executive	Strategic Overview	USN-5	As an Executive, I want a summary of key market insights, so I can make high-level strategic decisions	I can see a dashboard summarizing overall market trends and top product performance.	High	Sprint-2