

### Data Collection and Preprocessing Phase

<b>Date</b>	<b>18 March 2025</b>
<b>Team ID</b>	<b>LTVIP2025TMID26722</b>
<b>Project Title</b>	<b>Toy Craft Tales: Tableau's Vision into Toy Manufacturer Data</b>
<b>Maximum Marks</b>	<b>2 Marks</b>

#### Data Collection Plan & Raw Data Sources Identification

<b>Section</b>	<b>Description</b>
<b>Project Overview</b>	<p>The ToyCraft Tales project aims to analyze sales data, customer demographics, and market research reports to identify trends, preferences, and areas for improvement. The objectives of this project are:</p> <ul style="list-style-type: none"> <li>To analyze sales trends and identify opportunities for growth</li> <li>- To understand customer demographics and preferences</li> <li>- To inform product development and marketing strategies</li> </ul>
<b>Data Collection Plan</b>	<p>The data for this project will be collected from the following sources:- Sales data from the company's database, Customer demographics from customer surveys and feedback forms Market research reports from industry publications and online databases</p>
<b>Raw Data Sources Identified</b>	<p>1. Sales Data (Database) - Description: Sales transaction data, including date, customer ID, product ID, quantity, and sales</p>

	<p><b>amount.</b></p> <p><b>2. Customer Surveys (Excel) - Description: Customer demographic data, including age, gender, location, and contact information.</b></p> <p><b>3. Customer Feedback Forms (PDF)- Description: Customer feedback data, including ratings, reviews, and complain</b></p>
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### Raw Data Sources Template

Source Name	Description	Location/URL	Format	Size	Access Permissions
Sales Data (Database)	<p><b>Sales transaction data, including:</b></p> <p><b>Date: Date of sale-</b></p> <p><b>Customer ID: Unique identifier for each customer.</b></p> <p><b>Product ID: Unique identifier for each product. Quantity: Number of products sold</b></p> <p><b>- Sales Amount: Total amount of</b></p>	Local File Storage	CSV	5MB	Public

	sale				
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