Dress Sales Dataset - Data Dictionary

Column Name	Description	Data Type	Example / Possible Values	Purpose / Insight
Dress_ID	Unique identifier assigned to each dress.	Integer	1006032852	Used to differentiate and track individual products.
Dress_Name	Name or model of the dress (if available).	String	Floral Summer Dress	Helps identify and label products easily.
Brand	Brand or designer name associated with the dress.	String	Zara	Supports brand-based performance and preference analysis.
Date	Specific date when sales were recorded.	Date	2013-09-30	Used for time-series trend and demand forecasting.
Month	Month extracted from the sale date.	String	September	Useful for monthly performance analysis.
Year	Year in which the sales occurred.	Integer	2013	Helps in comparing yearly growth and sales cycles.
Sales	Total dresses sold on a specific date.	Integer / Float	3746	Measures product performance on that date.
Total Sales	Sum of all sales across recorded periods.	Integer	4048	Shows total revenue contribution of each dress.

Average Sales	Average sales value across all dates.	Float	2750.4	Represents consistent sales trends for forecasting.
Sales Growth	Change in sales from one date to another.	Percentage	5.2%	Indicates sales trend direction (growth or decline).
Cumulative Sales	Running total of sales over time.	Integer	15000	Used to visualize cumulative performance.
Stock_Availability	Indicates if product was available on that day.	String	Yes / No	Helps in managing inventory control.
Restock_Date	Date when stock was refilled.	Date	2013-10-05	Useful to monitor restocking cycles and demand.
Inventory_Level	Approximate number of units in stock.	Integer	500	Used to assess supply vs. demand balance.
Category	Main category or style of the dress.	String	Casual, Formal, Party	Enables category-based performance comparison.
Sub_Category	Sub-type of the dress under a category.	String	Maxi, Mini, Gown	Helps analyze micro-level product performance.
Color	Dominant color of the dress.	String	Red, Blue, Black	Used for color preference and trend analysis.
Size	Available size variants for the dress.	String	S, M, L, XL	Helps understand size-wise demand.
Material	Fabric or material used in the dress.	String	Cotton, Silk, Polyester	Supports material preference study.

Price	Price of the dress before discount.	Float	1999.00	Used for revenue and pricing strategy evaluation.
Discount	Discount percentage applied on sale.	Float	15.0	Measures promotion and discount effectiveness.
Final_Price	Price after applying discount.	Float	1699.15	Indicates actual sale price and profitability.
Profit	Profit made from the sale of a dress.	Float	350.50	Used to assess dress-level profitability.
Region	Geographic region where sale occurred.	String	North, South, East, West	Used to identify high-performing regions.
Store_Type	Sales channel used (Online / Retail).	String	Online	Helps in comparing performance across channels.
City	City where the sale took place.	String	Hyderabad	Enables location-based analysis.
State	State where customer or store is located.	String	Telangana	Supports regional segmentation and insights.
Customer_Rating	Average rating given by customers.	Float	4.3	Reflects customer satisfaction and product feedback.
Return_Rate	Percentage of dresses returned.	Float	2.5	Used to measure return trends and quality issues.
Promotion_Used	Indicates if sale occurred during a promotional period.	String	Yes / No	Analyzes marketing campaign impact.

Shipping_Time	Time taken to deliver the dress.	Integer (Days)	3	Used to evaluate delivery performance.
Delivery_Status	Indicates if delivery was completed on time.	String	On-Time / Late	Monitors logistics and service efficiency.