Data Dictionary – Task 1: Data Immersion & Wrangling

This document describes the structure, meaning, and business relevance of each variable in the dataset.

Column Name	Data Type	Description	Business Relevance
Transaction ID	String	Unique identifier for each transaction	Transaction tracking and auditing
Item	String	Product purchased by customer	Product performance analysis
Quantity	Float	Number of units purchased	Demand measurement
Price Per Unit	Float	Price of one unit	Pricing and revenue analysis
Total Spent	Float	Total amount paid	Revenue calculation
Payment Method	String	Mode of payment	Customer payment behavior
Location	String	Purchase location	Operational insights
Transaction Date	Date	Date of transaction	Time-based analysis
Calculated Total	Float	Quantity × Price Per Unit	Data validation
Day	String	Day of week of transaction	Weekday vs weekend trends