Metadata - Case Study:
Ecommerce Analysis in Power BI

Sales Table

Column	Description
Transaction Date	Date of purchase
Customer ID	Customer identifier
Description	Product description
Stock Code	Product code
Invoice No	An invoice contains multiple products and represents a single checkout
Quantity	Quantity of a product purchased
Sales	Total amount of a product in a single checkout
Unit Price	Unit price of a product

Product table

Column	Description
Stock Code	Product code
Weight	Weight of a single unit
Landed Cost	Manufacturer cost + freight
Shipping_Cost_1000_m	Average cost of shipping 1000 miles to customers
Description	Most recent product description
Category	Product category

State mapping

Column	Description
Order State	State code, description and all its variations
State	The full name of the state
Region	Region name
State Abbreviation	A standardized state code

Customer table

Column	Description
Customer ID	Customer unique identifier
Order City	City
Order Postal	Postal code
Order State	State
Latitude	Latitude of customer location
Longitude	Longitude of customer location