

WMART EU2

DATASET DESCRIPTION

Format of the dataset: Excel

1) List of Orders

Number of columns: 10

1. Order ID: unique ID of each order
2. Order Date: Date on which the order was placed
3. Customer Name: Name of the customer
4. City: city to which the customer belongs
5. Country: country to which the customer belongs
6. Region: North, South, Central
7. Segment: Home office, Consumer, Corporate
8. Ship date: date on which the order was shipped
9. Ship mode: Economy, Economy plus, Priority
10. State

Number of rows: 4118(including header)

2) Order Breakdown

Number of columns: 8

1. Order ID: unique ID of each order
2. Product Name: Name of the product
3. Discount: Discount of each product
4. Sales: sales of particular products
5. Profit: profit on each product
6. Quantity: quantity of the products
7. Category: Product to which category It belongs
8. Sub-Category: Product to which sub-category it belongs

Number of rows: 8048(including header)

PROBLEM STATEMENT: (Perform the inner join to solve the problem statement)

1. Find which sub-category is having the maximum quantity and in which region.
2. Build a waterfall chart with one dimension & one measure.
3. Find which state has the maximum and minimum profit ratio. (calculate the profit ratio by making use of calculation field).
4. By making use of tree map find which order ID acquired the maximum and minimum discount.
5. Create an Interactive Dashboard by making use of above worksheets