### **Find the levels of Measurement**

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### **Sales Data**

* **Description**: A dataset showing product sales over time.
* **Columns**:
  + Order ID: Unique order identifier. - Nominal
  + Product: Name of the product. - Nominal
  + Category: Product category. - Nominal
  + Order Date: Date of purchase.- Interval
  + Region: Region where the sale occurred. - Nominal
  + Quantity: Number of units sold. -Ratio
  + Price per Unit: Price of a single unit. -Ratio
  + Total Sales: Total revenue from the sale. -Ratio
  + Discount: Discount applied to the order. -Ratio
  + Profit: Profit from the order. -Ratio

### **2. Customer Feedback Data**

* **Description**: Data on customer feedback and ratings for a product or service.
* **Columns**:
  + Customer ID: Unique customer identifier. - Nominal
  + Product: Product or service name. - Nominal
  + Rating: Customer rating (1 to 5). - Ordinal
  + Feedback: Text feedback from the customer. - Nominal
  + Purchase Date: Date of the purchase. -Interval
  + Region: Region of the customer. - Nominal
  + Customer Lifetime Value: Total value the customer brings to the business. - Ratio

### **3. Marketing Campaign Data**

* **Description**: Dataset tracking the performance of marketing campaigns.
* **Columns**:
  + Campaign ID: Unique campaign identifier. - Nominal
  + Start Date: Start date of the campaign. -Interval
  + End Date: End date of the campaign. - Interval
  + Channel: Marketing channel (e.g., Email, Social Media, TV). - Nominal
  + Budget: Budget allocated to the campaign. -Ratio
  + Leads Generated: Number of leads generated. -Ratio
  + Conversion Rate (%): Percentage of leads converted to customers. -Ratio
  + Revenue Generated: Revenue directly attributed to the campaign. -Ratio

### **4. Inventory Management Data**

* **Description**: Data for inventory levels in a warehouse.
* **Columns**:
  + Product ID: Unique product identifier. - Nominal
  + Product Name: Name of the product. - Nominal
  + Category: Product category. - Nominal
  + Stock Level: Current stock in the warehouse. -Ratio
  + Reorder Level: Minimum stock level to trigger a reorder. -Ratio
  + Reorder Quantity: Quantity to reorder when stock is low. -Ratio
  + Lead Time (days): Time it takes to restock. -Ratio
  + Supplier: Supplier name. - Nominal

### **5. Employee Productivity Data**

* **Description**: Data for analyzing employee performance.
* **Columns**:
  + Employee ID: Unique employee identifier. - Nominal
  + Department: Department where the employee works. - Nominal
  + Hours Worked: Total hours worked in a month. -Ratio
  + Projects Completed: Number of projects completed. -Ratio
  + Overtime Hours: Total overtime hours worked. --Ratio
  + Performance Rating: Rating given by the manager (1 to 5). - Ordinal
  + Salary: Monthly salary of the employee. -Ratio

### **6. Retail Store Transaction Data**

* **Description**: Transaction data for a retail store.
* **Columns**:
  + Transaction ID: Unique identifier for the transaction. - Nominal
  + Store ID: Store where the transaction occurred. - Nominal
  + Date: Transaction date. -Interval
  + Customer ID: Customer involved in the transaction. - Nominal
  + Items Purchased: Number of items purchased. - Ratio
  + Total Amount: Total amount spent in the transaction. - Ratio
  + Payment Method: Payment method used (e.g., Cash, Credit Card). - Nominal