**Revenue Analysis Data – Data Model Summary**

**Fact Table**

* **Fact\_Sales**  
  *(Contains measurable data such as Revenue, Quantity, and Discount.)*

**Dimension Tables**

* **Dim\_Customer**
* **Dim\_Product**
* **Dim\_Date**
* **Dim\_Region**

**🧾 Definitions**

* **Fact Table**: A table that contains quantitative data or business measurements (e.g., sales, revenue, quantity).
* **Dimension Table**: A table that contains descriptive attributes related to dimensions in the fact table (e.g., product name, customer name, region).

**🔗 Relationships in the Star Schema**

| **From Table** | **Field** | **To Table** | **Field** | **Relationship Type** |
| --- | --- | --- | --- | --- |
| Dim\_Customer | CustomerID | Fact\_Sales | CustomerID | One-to-Many |
| Dim\_Product | ProductID | Fact\_Sales | ProductID | One-to-Many |
| Dim\_Date | Date | Fact\_Sales | OrderDate | One-to-Many |
| Dim\_Region | Region | Fact\_Sales | Region | One-to-Many |