# Star Schema Summary

## Tables Classification

Based on the model created in Power BI, here is the classification of tables:

**• Fact Table:** Final Total Orders  
**• Dimension Tables:** Customers, Plant

## Definitions

**• Fact Table:** A table that contains measurable data, like quantities, sales, or orders. It usually contains foreign keys that reference dimension tables.

**• Dimension Table:** A table that contains descriptive attributes related to dimensions, like customer details or plant information. These help in filtering and categorizing the data in the fact table.

## Relationship Types in the Star Schema

• Customers → Final Total Orders: One-to-Many (One customer can have many orders)

• Plant → Final Total Orders: One-to-Many (One plant can be involved in many orders)