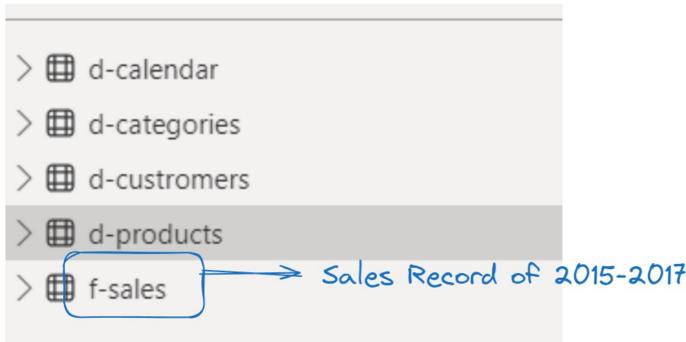


Data Modelling

→ This concepts is necessary to understand the relationship between 2 or more Table.



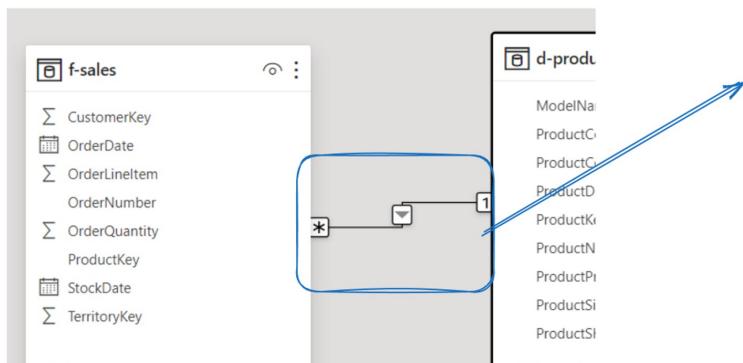
-> Final Model View : Will consist of 5 Table in the beginning. Remove unnecessary table.

Properties

- Cards: Show the database in the header when applicable. (No)
- Show related fields when card is collapsed. (Yes)
- Pin related fields to top of card. (No)

Data

Tables: d-calendar, d-categories, d-customers, d-products, f-sales

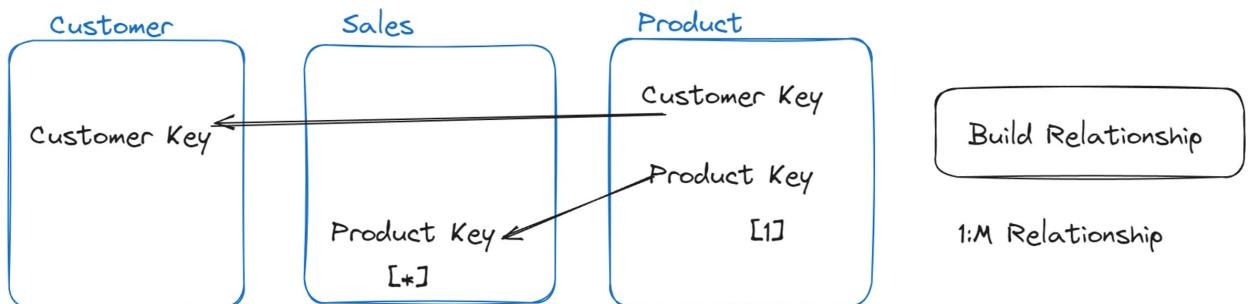


One To Many Relationship.
1:M Relationship

One Product Key represent one Product in Product Table.

StockDate
TerritoryKey
Collapse ^

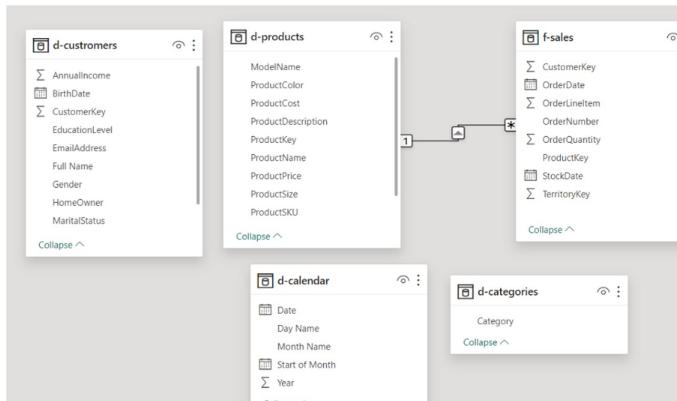
in Product Table.



Customer - Sales - Product [Not able to store data in 1 Table]

High Computational Power ,
Less Efficient.

First Relationship - To differentiate between the correct data or not.



Minor Changes [Make Sure you do it.]

Add a ProductCategoryKey in your category Table > Using Index Column

= Table.RenameColumns("#Reordered Columns")			
ProductCategoryKey	Category	Valid	Error
100%	Valid	100%	0%
0%	Error	0%	100%
0%	Empty	0%	100%
4 distinct. 4 unique			
1	Bikes	1	
2	Components	2	

	4 distinct, 4 unique
1	1 Bikes
2	2 Components
3	3 Clothing
4	4 Accessories

Final Relationship

→ Fact Table : That are used for Summarization Purpose. [Aggregate].

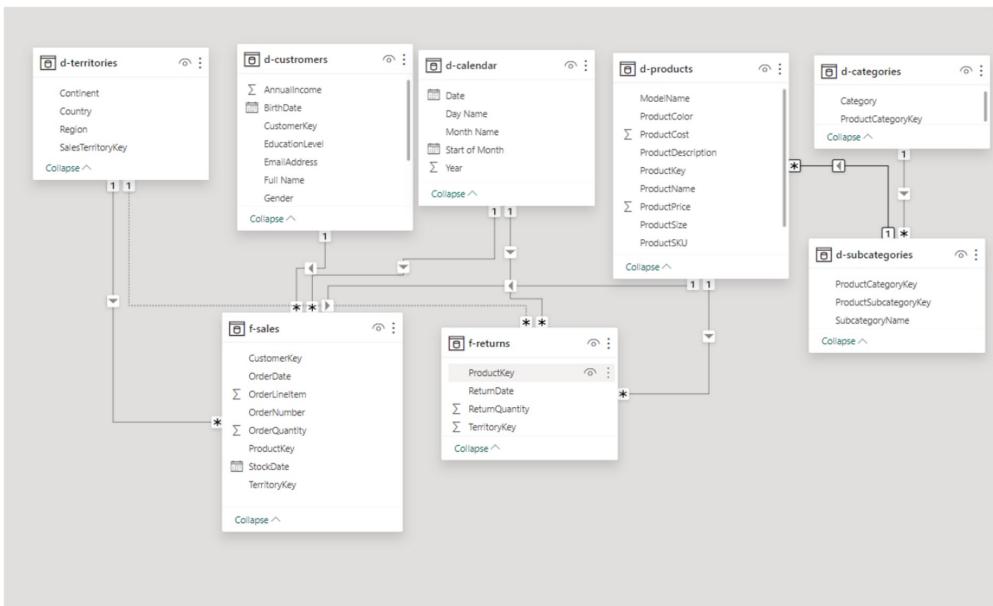
Dimension Table : Lookup - Reference

Sum , Count ,
Max , Min ,
Average , Mean ,
Median , Mode



Dimension Table

Fact Table



[Collapse ▲](#)