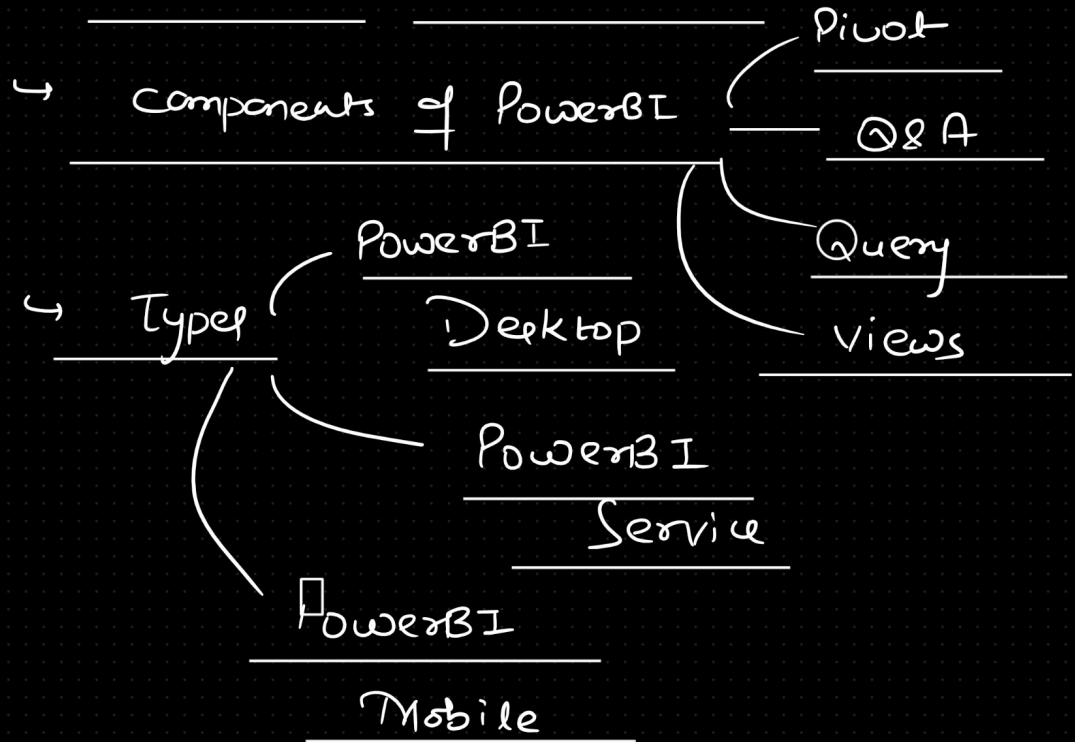


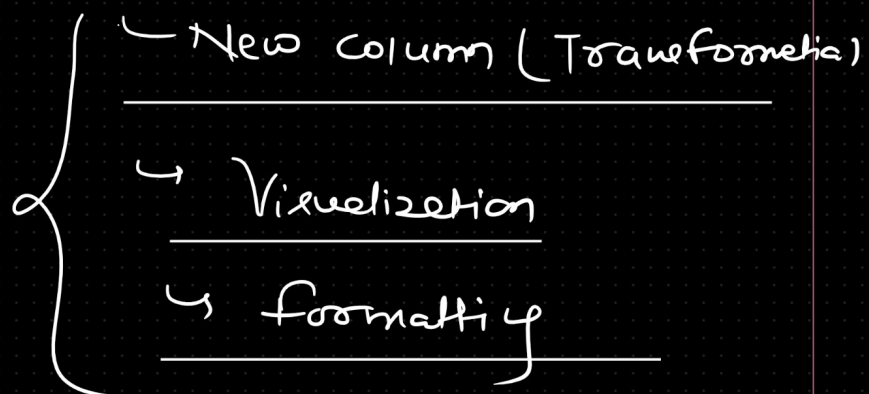
# PowerBI

↳ Business Intelligence (Life cycle)

↳ PowerBI & it's use cases



↳ PowerBI Desktop Interface



Cardinality → type of

relationship b/w

any two

table

Single

Member

Sales

Customers

ID

Many to 1

relationship

↳ Many to one  
\* — 1

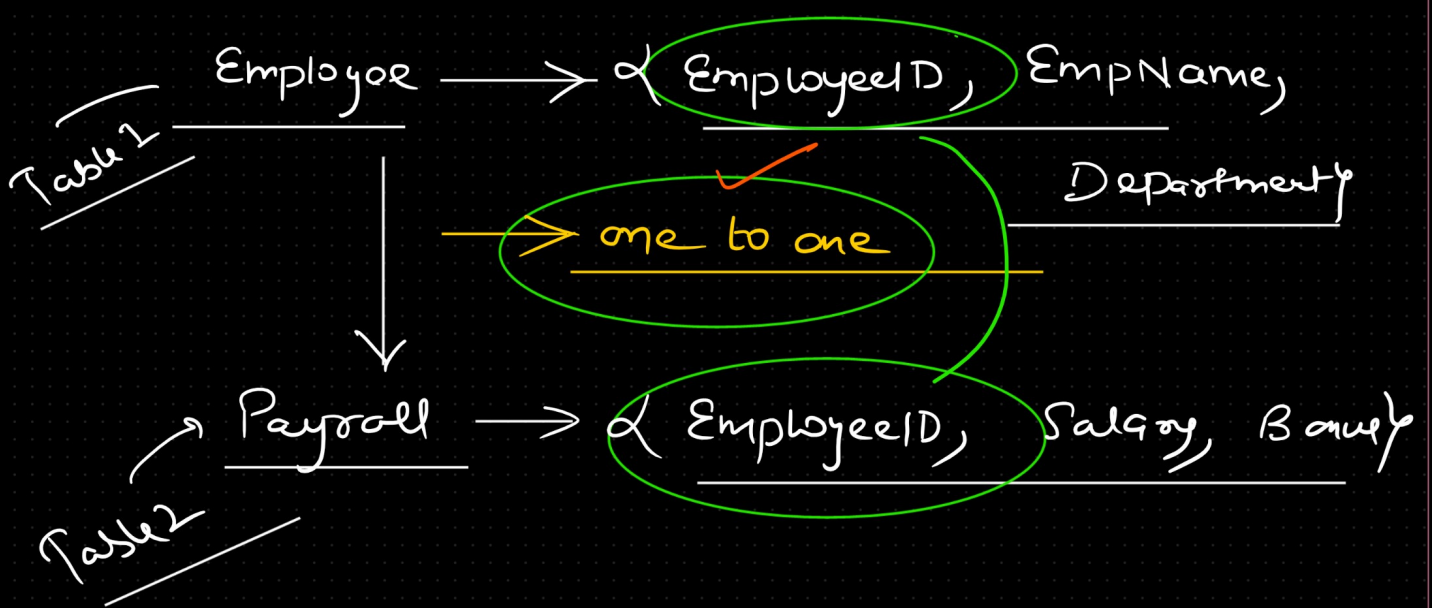
Leerner



↳ Many to Many  
\* — \*

↳ one to one  
1 — 1

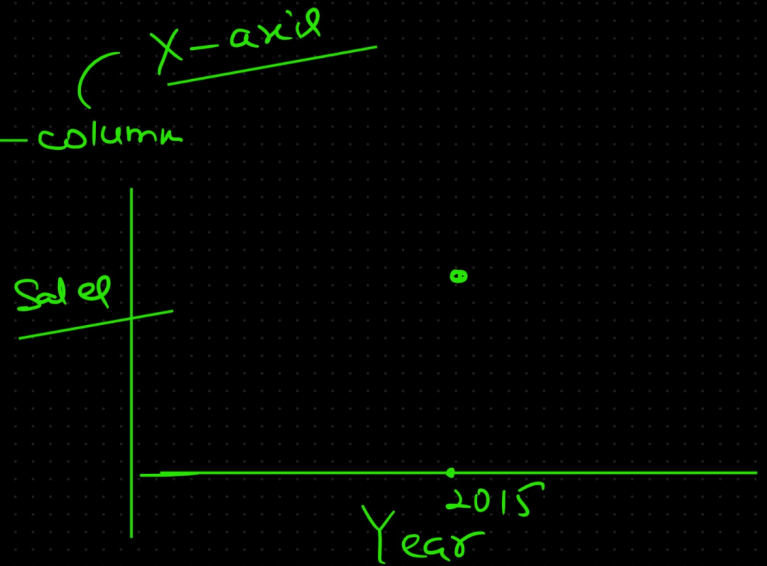
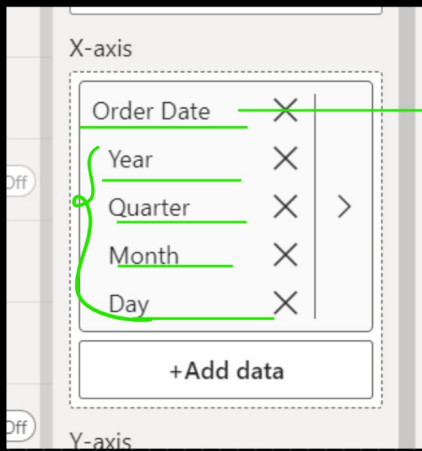
↳ one to many  
1 — \*



Orders → Return

- Transforming → Remove column/  
rows
- Data Modeling, Relationships  
& Cardinality
- Data Drill → Drill up/  
Drill down

### Orders



PowerBI → DAX → (Data Analysis Expression)  
↳ Important

New Measure vs New column

{  
Profit Margin  
Sum of Sales  
Simple  
Answer

↳  
No change  
in the  
original dataset

↳  
Changes  
in the  
original dataset