

# Loading Excel data to Power BI

Open Power BI

Home : Get Data ☒ *click here*

From Excel workbook

select your excel file

open

enable ☒ all the tables

Load

directly load as  
it as data

Transform  
Data

select it if  
your data needs  
clean up

Power Query



## \*\* Power Query window :->

- manipulate the data
- change the data position of your input
- Combine multiple table into one



Here, we'll load

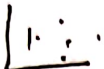
Note :- if you are bringing multiple tables you need to perform an important step


⇓  
Data modeling

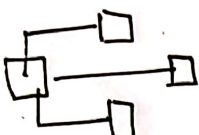


To see how these tables are connected to each other (relationship b/w them)

At the Left Corner of Your Screen

(i)   $\Rightarrow$  Visual / Canvas Area

(ii)   $\Rightarrow$  Table View

(iii)   $\Rightarrow$  Model View

Now,

Go to Model View



You can see 4 tables

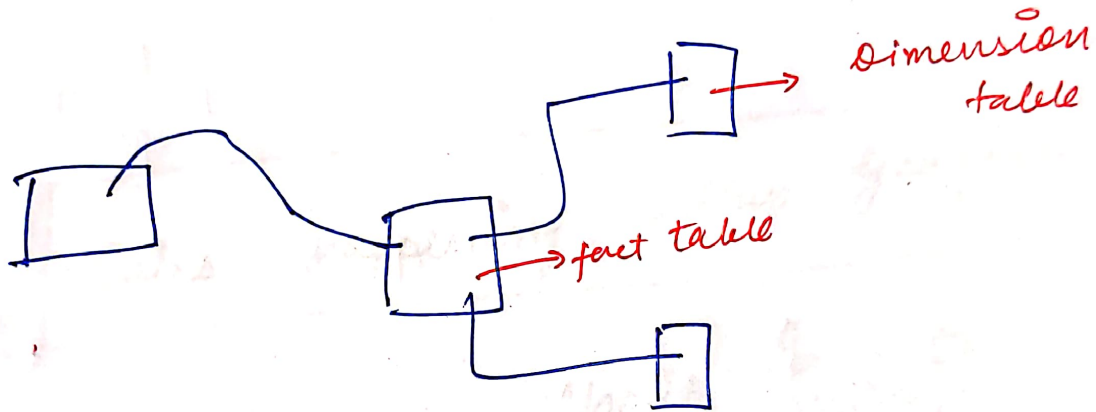


\* By default, Power BI makes connection b/w 2 table based on same column name

\* if some connections are missing, make it by dragging column from 1 table to another column of another table

→ This will make connection b/w  
2 table on that basis of  
column

## \* Star Schema Modelling \*



1 Table is connected to other  
tables with 1 in the center

fact table  $\Rightarrow$  central table  
 $\rightarrow$  it contains all facts or  
numbers

dimension table  $\Rightarrow$  outer table  
 $\rightarrow$  they provide the information  
in a specific dimension

eg: People table  $\Rightarrow$  People Dimensions



Go back to Visuals



You'll see all 4 table in  
"Field Panel"

---