

Using this Excel #
workbook

Data Present
in

Blank Data



Practice - 3

Loading Data into Power-BI

⇒ Get data button is placed at multiple options :

(i) Field Panel

(ii) Button options from Canvas Area

(iii) Home ribbon :



Data

⇒ we can load any of the myriad types of data sets

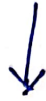
- excel workbook
- Power BI datasets
- SQL server
- web

⋮
so on

Go to Home Ribbon



Data: Get Data ☐



Excel workbook



locate & select your
excel file in dialogue box



open



A Navigator screen will be shown

→ gives option to pick your
data that you want to
work with in our excel.



select your Table (May choose
multiple if
req.)



Load

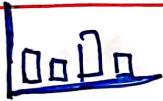


Now, your selected data-table
is loaded in your Power BI

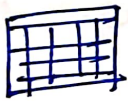
Now, we can see all the tables available for us in the right hand side in Field Panel

click on the table in "Field Panel" to see all its columns/field in it

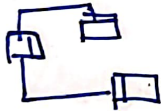
Go to Different Views in Power B.I



⇒ Visual view (Power BI)



⇒ Report view [can see any table we loaded in our Power BI now]



⇒ Model view


(Relationship b/w multiple table can be seen here)

Setting up the Data Model in Power B.I.

- # Open "Model View" from Left Hand side - Tiny bar
- # we can see multiple Table are connected to each other
- # If we click on the line joining two table, we can see the column on which basis they are joined together.
- # Default behaviour within Power BI is if the column name match then power BI will try to connect them, but if the column name do not match then power bi wouldn't connect them.

But in case their column name are different and we know that they mean the same, then:

click on that column from 1st table and drag it to other column of table by which it's matching up. and then a relationship will be established.

 : it indicates the direction of the filters

(which way Power Pivot filters the data for calculations)

