Documentation of Power Bi Project

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1. Get Data from the source :

* To extract data is used <https://raw.githubusercontent.com/LokeshKumarChauhan/DE_with_powerBI/main/Walmart.csv> link.
* To get the data from this link I used python pandas libraries.
* I created a data frame which can store this data.

1. Clear Data:

* In Given Data,Order and Ship dates were not in proper format and some dates were in different formats.
* So, i Changed all date formats to dd-mm-yyyy formats.
* And also i changed data type of dates from string to date/time

3. Load data into Power Bi:

* After that i pasted this code into Power Bi python script and clicked into ‘load’ data.
* Data load successfully.

4. Create Interactive layout:

* I used Cards, Pie Chart,Gauge, Line Chart,Column Chart to make the layout.
* Inside Cards → I represented [Count of customer and Total Profit]
* Inside Line Chart→ I represented [Sum Of Sales Year by Year]
* Inside Pie Chart → I represented [Sum Of Sales By Categories]
* Inside Column Chart → I represented [Count of Customer By Ship Mode]
* Inside Column Chart → I represented [Sum of Profit by each Product]
* Inside Gauge Chart → I represented [Count of Quantity]