1. Get Data in Power BI Desktop from excel file

2. Rename "Manufacturing Price" column name to "Manufacturing Unit Price,

Change Data type of column from Text to Number,

Replace value "-" to "0" in "discount" column-> “-“ is not found in column??

Create new column "Day name" from date column.?? ->Date column consist of a number from which day can not be derived. Eg 41640

3. Group by segment and show total unit price

4. Replace "canada" to "india".

5. Detect The Data type of every column,

Change date format "01-01-2020" to "01 january 2020",?? -> For which column is to change this format. There are three kind of date format. And Date column is not having above format like 01-01-2020

Month name Order by to Month Number.?? -> This is to be done in file or in visualization part

6. Split date column to date, month, year, -> Date column have no 41640 which can not be interpreted as date.

Create new table

Column 1 - "distinct product name (6)"

Column 2 "product id" values "100 - 106"

and Merge this table to financial table.

7. Create Round up, Even, Odd columns for "sales" column value. –> This can be done in excel file or in report?

Create "column chart" shows "total sales by product and Month year"

sort the visual by month year name.

8. Apply shadow to the visuals, use color code- #808080 and present in bottom right.

9. Create a matrix for Product name, sales, Profit and

show high value of Profit in Green color

and Low value of profit in Red color,

sort the table by sales decending order.

10. Create Heading and Logo for report.

11. Create card for total sales, Total profit, Total COGS.

12. Exclude "December" month and Filter the data on all pages.

13. Show variation of sales by MoM and YoY and Exclude "Dell" product sale in this visual only. – >Dependency of date column.

14. Create slicer for Product name in Horizontal order and can be select multiple product.

15. Use format painter to copy same font and size.

16. Create Bookmark and button, use them to select - Sales, Profit, Cogs in a chart

17. Create New page in this report, show all the nesscery visual and use drillthrough filter for "Hp" product on the page.

18. Create a Theme for the report, Align the visuals, Slicer, Text Box,

Remove visual level interaction in total sale and profit card.

19. Add Table which contains Country where you click on (+) then product name will display with Year, Month, Sales & Profit.

20. Keep Format as given below :

Data Lable : Size =10, Font = Segoe UI Light data lable: ON

Title : Size =14, Font = Segoe(Bold)

Legends : On (If Aplicable)

Border : On Curve =10

21. Create dynamic Axis on sales via Slicer (Product & Country)

22- Group all the Card Visuals "total sale and profit".

23- Create title of report as "Financial Report", use font "Segoe (Bold)", font size of 20, font color as #384268.

24- By using page navigation move between sales and Profit page

25- Apply conditional formating if sales >80 % then Green, Sales<=80% && Sales >=60% Yellow else sales <60% then red

26- Show map visuals profit country wise

27- Implement RLS to restrict report only for Germany Region.

28- Implement Azure Map to visulaise sales for different country.

29- Pivot and Unpivot column in the Query Editor.

30- Create a discount parameter table (use what-if parameter) and then calculate Dicounted price.

31- Use custom visuals like sunburst, infographics, Dual KPI.

32 Show total sales country wise in a clustered column chart.

a) Change its title to "How much Countries are selling?"

b) Show data lebels and set position to outside end.

c) Set on the background of the data lebel and background color to #e1e233.