Employee Data Analysis using Excel

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PROJECT TITLE

Employee Performance Analysis using Excel

AGENDA

1.Problem Statement

2.Project Overview

3.End Users

4.Our Solution and Proposition

5.Dataset Description

6.Modelling Approach

7.Results and Discussion

8.Conclusion

PROBLEM STATEMENT

- The participation of an employee in the company's vision can be determined by analyzing their performance.
- Performance evaluation is essential for understanding if an employee is ready for bigger and more important responsibilities.
- There might be several candidates that are up for promotions, but you can easily screen the one with professional readiness and impressive achievements through the Evaluation for their Performance.
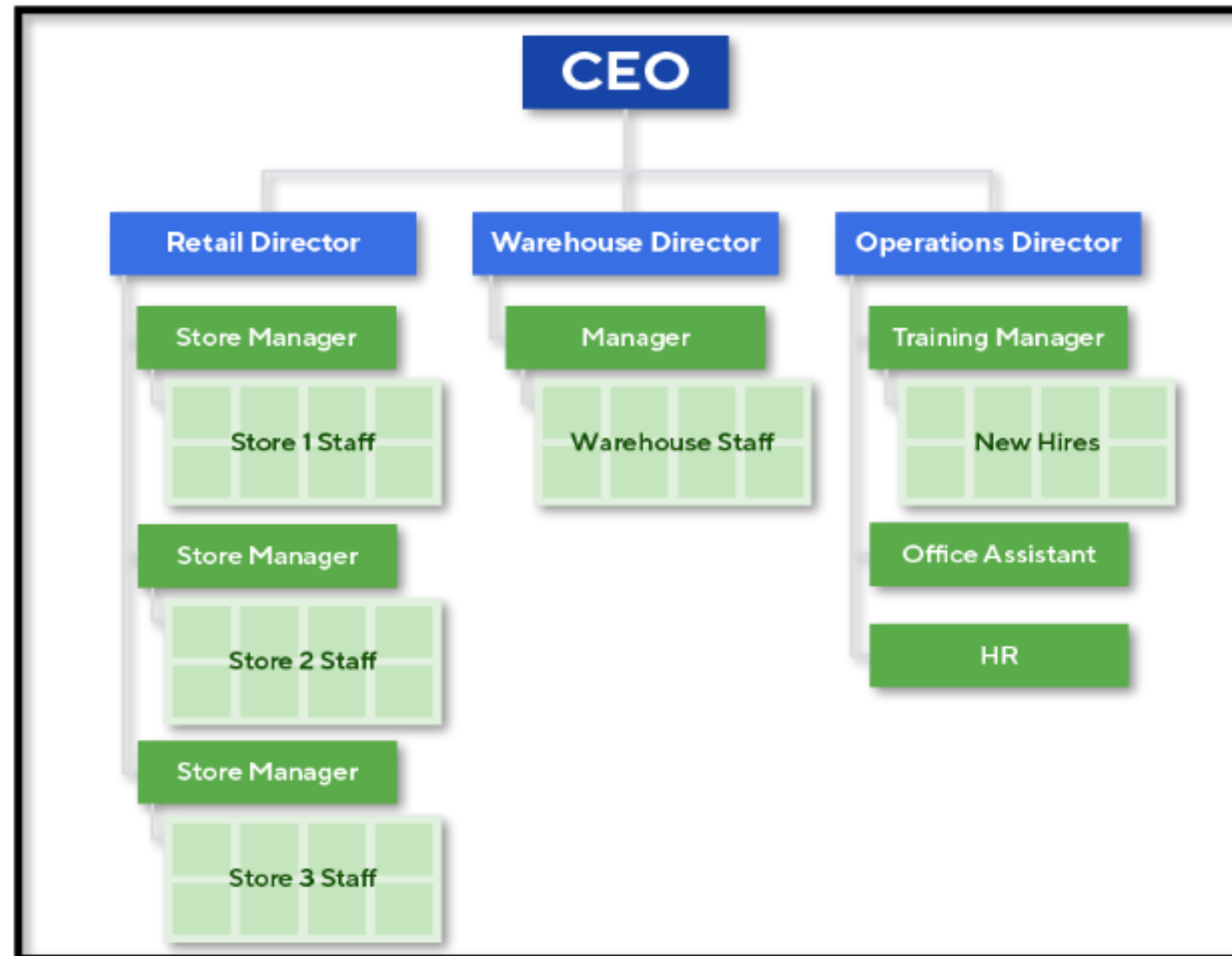
PROJECT OVERVIEW

Gender Code	(Multiple Items)				
Count of FirstName	**Column Labels**				
Row Labels	high	low	Med	veryhigh	Grand Total
BPC		1		2	1	4
CCDR		1	4	2		7
EW			2	1	1	4
MSC			4	2		6
NEL			3	1		4
PL		1	1	1	1	4
PYZ		1	3		1	5
SVG				1	1	2
TNS		3	4	1		8
WBL		3	1	1	1	6
Grand Total		10	22	12	6	50

WHO ARE THE END USERS?

OUR SOLUTION AND ITS VALUE PROPOSITION

Conditional Formatting   – Missing

Filter   – Remove

Formula   – Performance Level

Pivot   – Summary

Graph   – Data Visualization

Dataset Description

Employee = Kaggle

26-Features

9- Features

Employee ID- Num

Name- Text

Employee Type

Performance Level

Gender- Male & Female

Employee Rating- Num

THE "WOW" IN OUR SOLUTION

- ### Performance Level Formula:

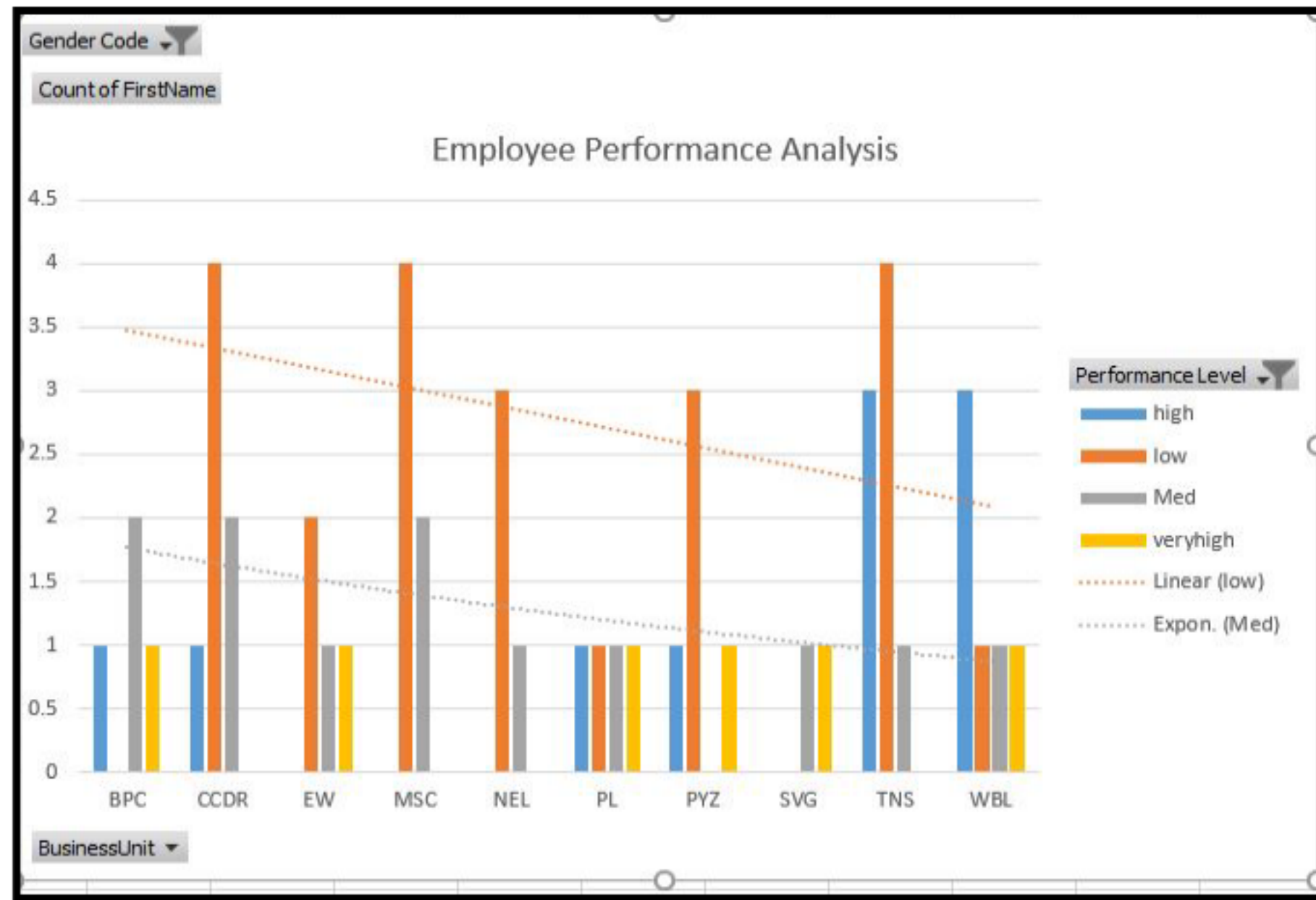=IF(Z8>=5,"veryhigh",IF(Z8>=4,"high",IF(Z8>=3,"Med","low")))

MODELLING

📌ExitDate :

1. Conditional Formatting.
2. Highlights Cells Rules.
3. More Rules.
4. Cell value select the blanks and click the   format choose
the colour.
5. Select the filter, click on the filter by colour and filter
by cell colour click on the no fill.

📌Performance Level :

1. Create a new column.
2. Enter the Formula.
3. After Performance Level will be created.

RESULTS

Conclusion

Data analytics is a powerful tool for improving employee performance measurement, enabling organizations to make better decisions, drive performance improvements, and stay ahead in today's competitive business landscape.

THANK YOU