

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.

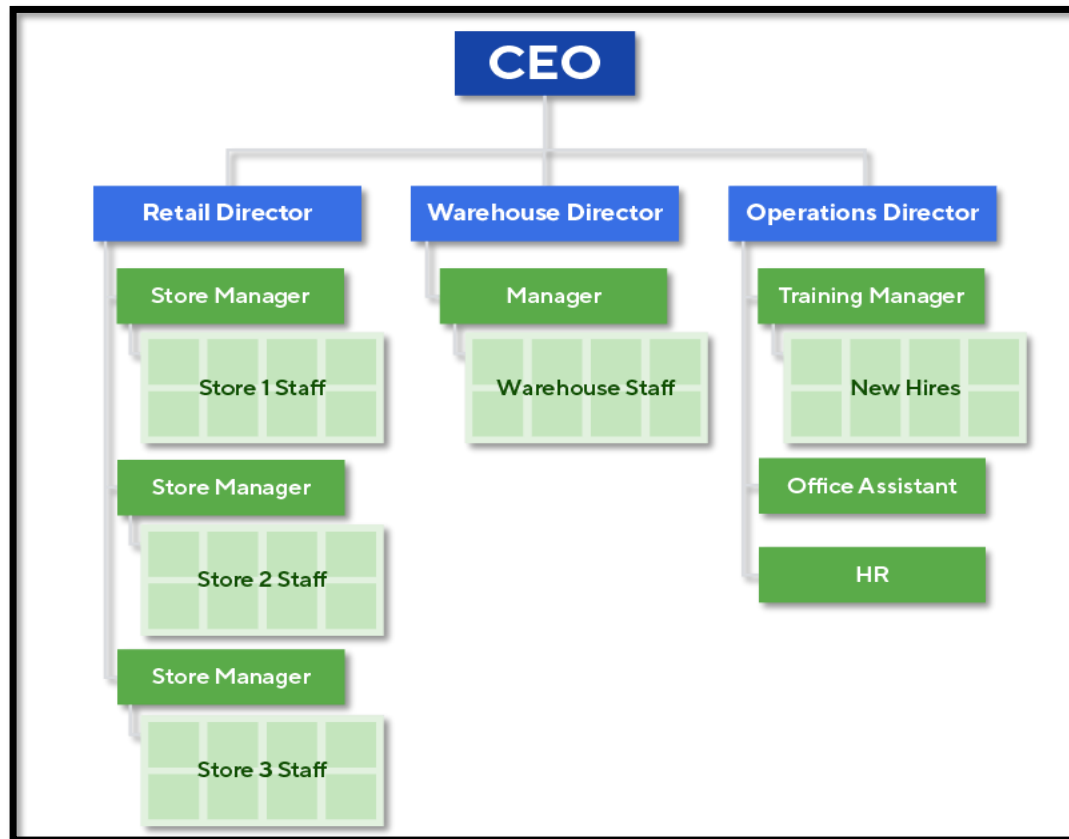


PROJECT OVERVIEW

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
- ❖ Filter
- ❖ Formula
- ❖ Pivot
- ❖ Graph

- Missing
- Remove
- Performance Level
- Summary
- 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

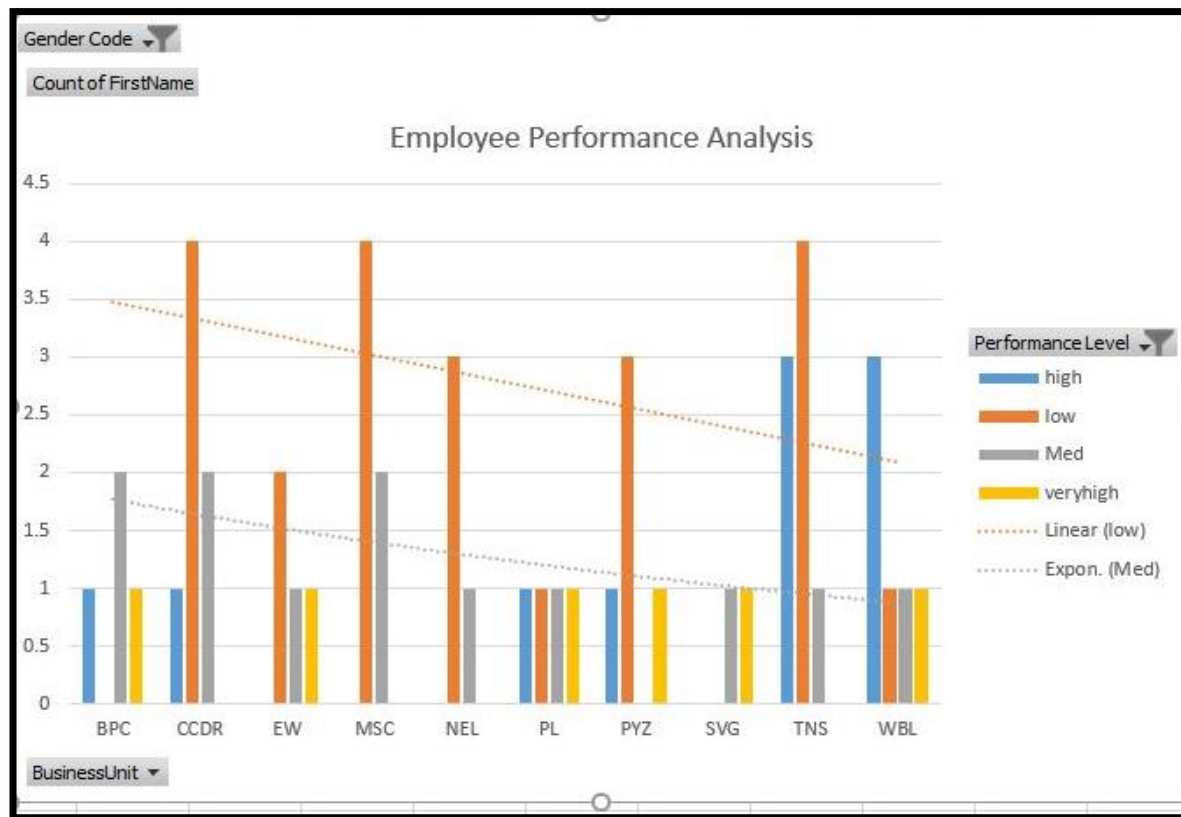
ExitDate :

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

The background features abstract, overlapping geometric shapes in various shades of blue, ranging from light sky blue to deep navy blue. These shapes are primarily located on the right side of the image, with some extending towards the left. The overall composition is clean and modern.