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

Performance analysis help to track the performance of the employee to motivate them according to their ratings.

PROJECT OVERVIEW

- Analysing the performance of the employee by considering various factors like gender, performance score, ratings etc..,

WHO ARE THE END USERS?

The employee and employers, owners, shareholders etc.,

OUR SOLUTION AND ITS VALUE PROPOSITION

Conditional formatting – missing
Filter – Remove
Formula – performance level
Pivot – summary
Graph – data visualization

DATASET DESCRIPTION

Employee dataset – dashboard

26 – features

9 – features

Employee id – numerical

Name – text

Employee type

Performance level

Gender –male, female

Employee Rating – numerical

THE "WOW" IN OUR SOLUTION

Performance Level =IFS(Z13>=5,"VERY HIGH",Z13>=4,"HIGH",Z13>=3,"MED",TRUE,"LOW")

MODELLING

Data collection
- Edunet Dashboard

Feature collection
- Employee id
- Employee name
- Employee status
- Employee performance

Data Cleaning
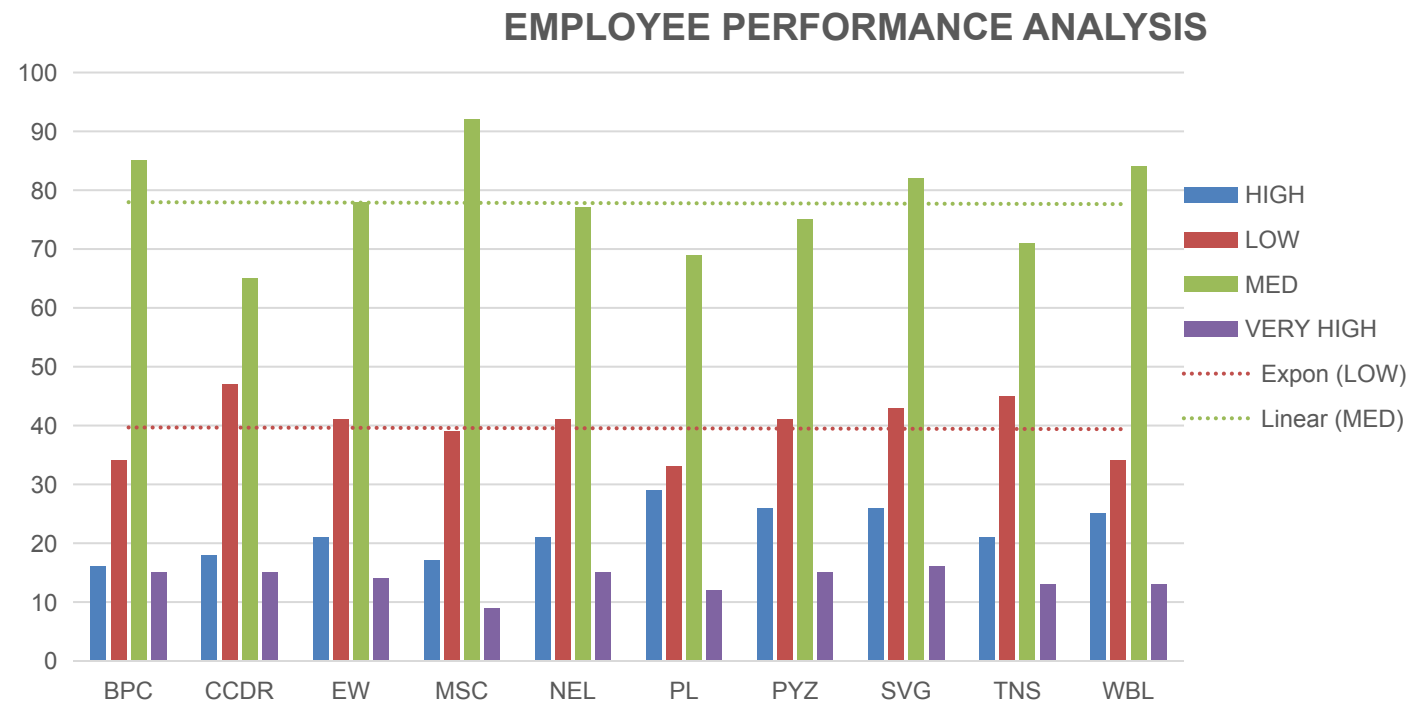- Identify the missing value
- Filterout

Performance level
* Employee performance score
- Employee current ratings

Summary
- Pivot table
- Slicer
- Cluster chart

RESULTS

CLUSTER CHART

conclusion

IN THIS EMPLOYEE PERFORMANCE
ANALYSIS THE EMPLOYEE WILL GET THEIR
RATINGS ACCORDING TO THEIR
PERFORMANCE AS CLASSIFIED IN THIS
ANALYSIS