

# Employee Data Analysis using Excel



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# PROJECT TITLE

## Employee Performance Analysis using Excel

# AGEND

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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

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



# PROJECT OVERVIE



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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")



# MODELLIN

## G

### **Data collection**

- Edunet Dashboard

### **Feature collection**

- Employee id
- Employee name
- Employee status
- Employee performance

### **Data Cleaning**

- Identify the missing value
- Filterout

### **Performance level**

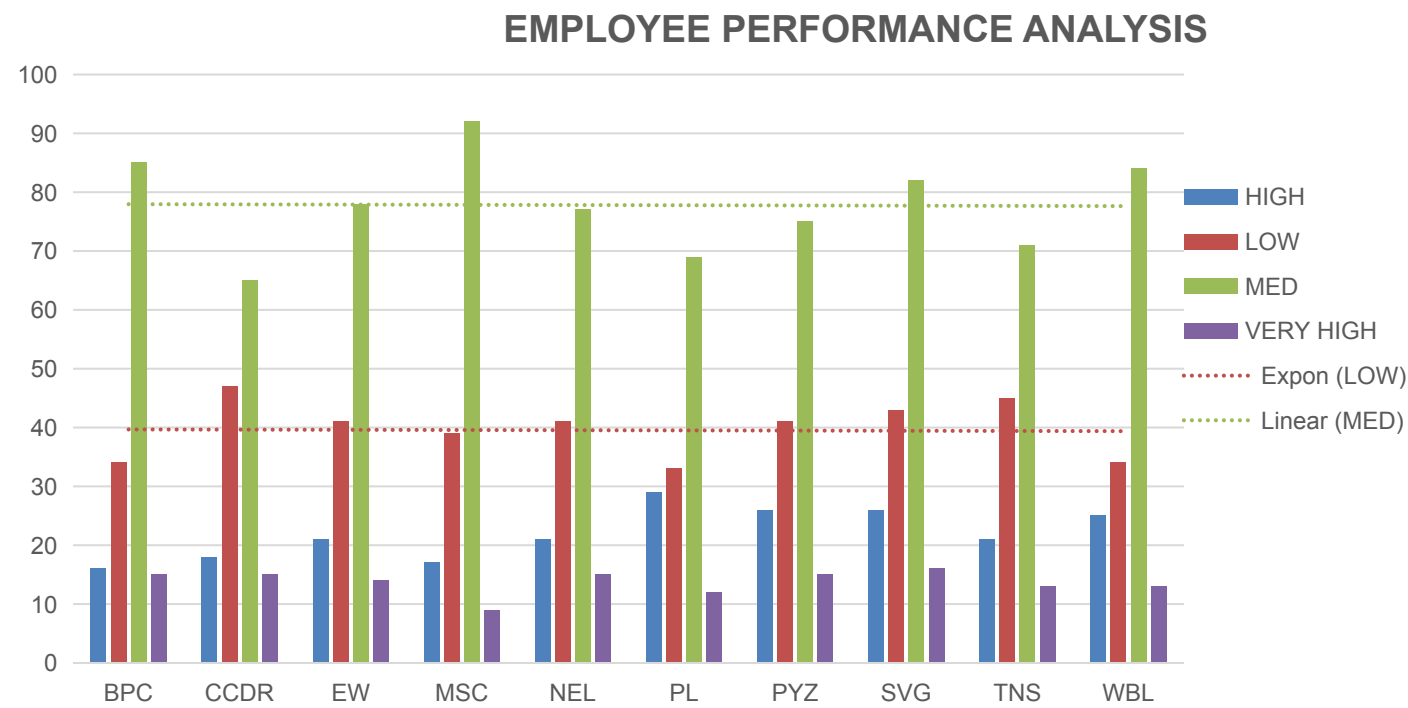
- \* Employee performance score
- Employee current ratings

### **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