

# Employee Data Analysis using Excel



**STUDENT NAME: Sachin S**

**REGISTER NO : 122202819**

**NUM REG NO : asunm1437122202819**

**DEPARTMENT : B.COM CS**

**COLLEGE : Mar Gregorios College of Arts and Science**



**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

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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



- 1. Conditional formatting – missing
- 2. Filter – Remove
- 3. Formul – performance
- 4. Pivot – summary
- 5. 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

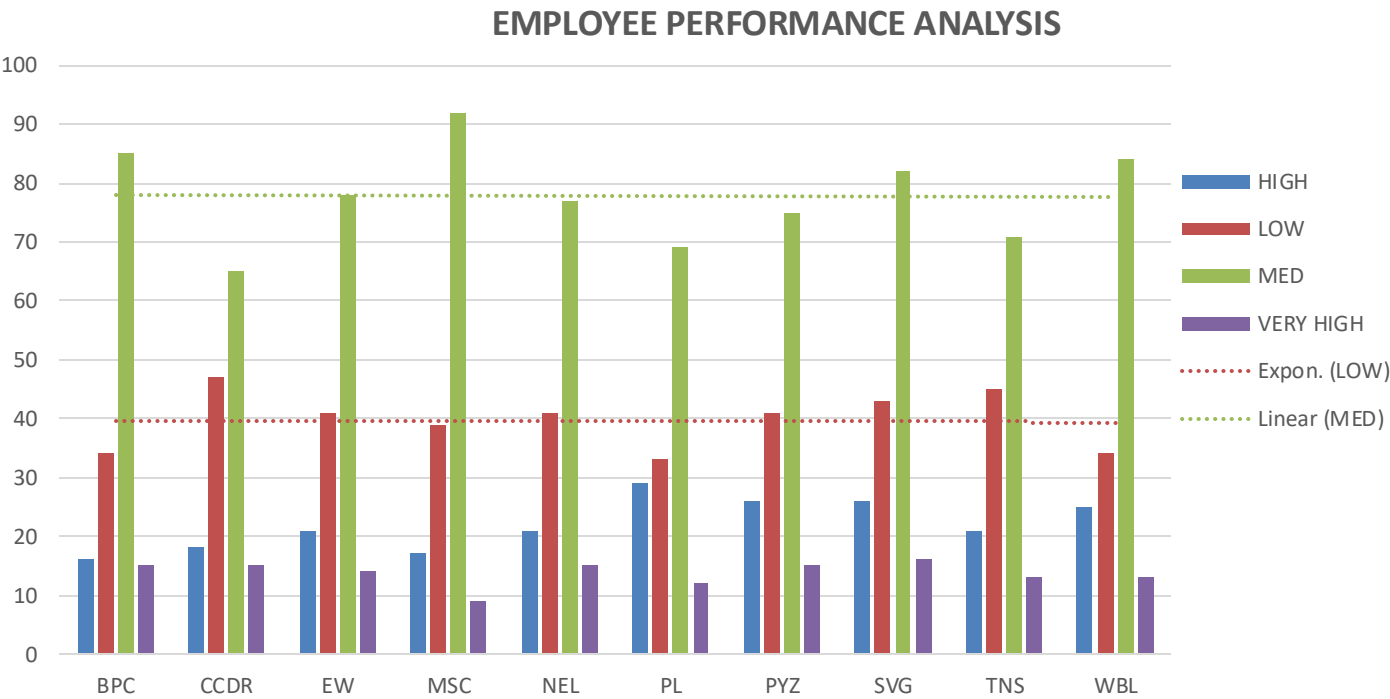
- \* Employee performance score
- Employee current ratings

## 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