

# 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 tool should track performance ratings ,calculate individual scores,and provide insights into departmental and organizational trends.

By leveraging data analytics,I aim to enhance employee growth,optimize talent allocation,and boost organizational success.



# PROJECT OVERVIEW



- .Employee performance analysis using excel project to develop an excel dashboard to analysis employee performance, track data , and provide insights for informed decisions on talent development and growth.



# WHO ARE THE END USERS?

Employee  
Employers  
Organisation  
Different industries  
IT sectors  
Senior leaderships  
HR Analysts

# OUR SOLUTION AND ITS VALUE PROPOSITION



Filtering-missing  
charts - visualization , reports  
Pivot table-summary  
Conditional techniques identify



# Dataset Description

Employee dataset- kaggle

26 features

9 features

Employee id

Name-text

Rating-numeric

Performance-text

Gender[ Female, Male ]

Business unit-text

Business type-text



# THE "WOW" IN OUR SOLUTION

Border

Alignment

Heading colour



# MODELLING

**Data Collection** : Employee Data set collected from Kaggle

**Data cleaning** : Remove extra Blank Spaces in the data

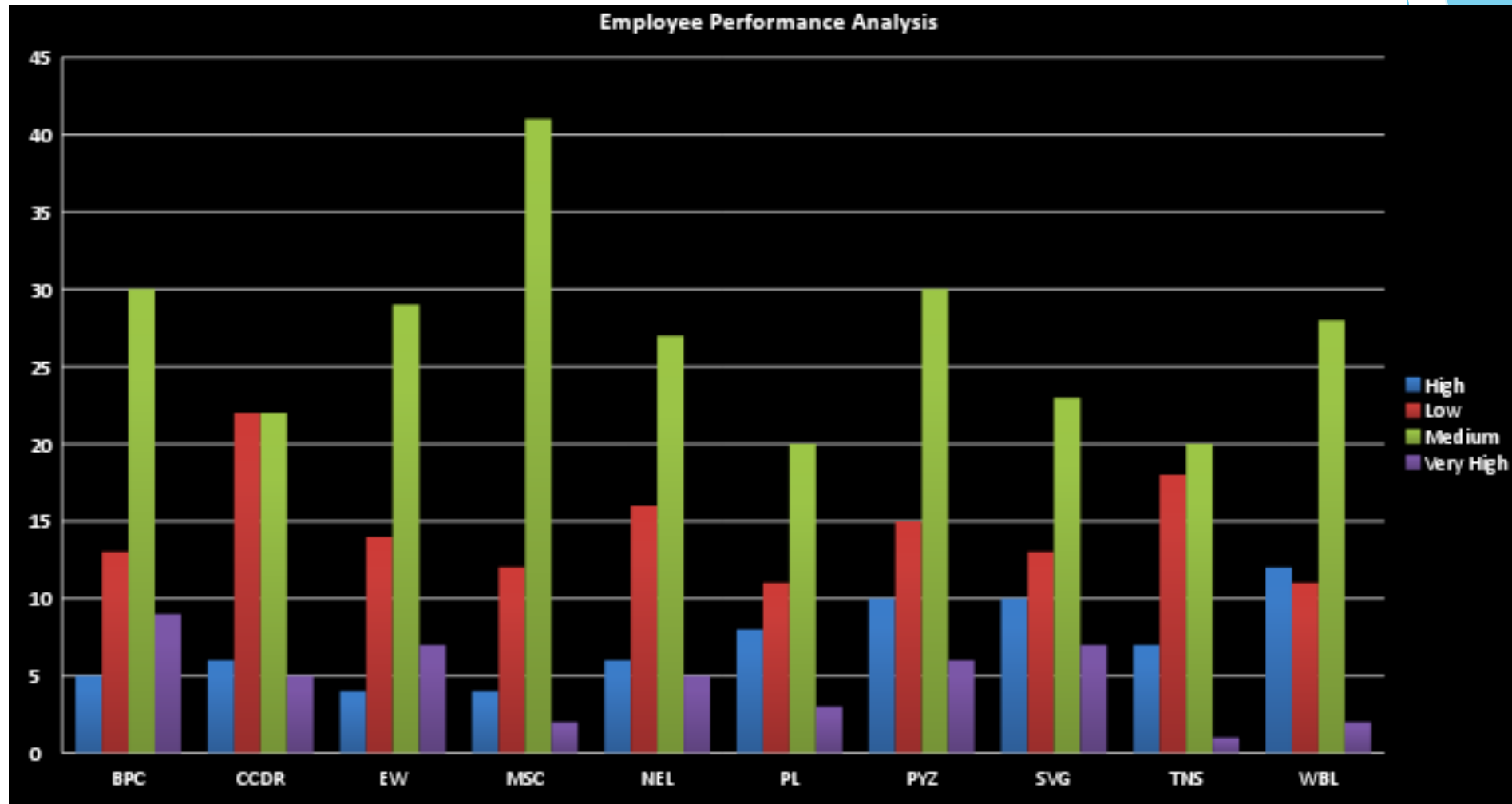
**Techniques** : Used Filter for removing blank columns & IF Formula for analysing the Employee Performance

**Results** : Creating Bar Diagram for checking the employee performance

**Pivot Table** : Separate the gender wise Employee Performance into 4 category as Very high, High, Medium, Low

**Chart Graphs** : It shows clear performance of employees

# RESULT



# Conclusion

This having a powerful tools that helps to me understand . This project created an excel dashboard that does just that , it:

- Tracks your progress ,
- Highlights your strengths and weaknesses ,
- Helps your supervisor make informed decisions about your growth.

This project can help me like;

- Improve skills ,
- Get better job opportunities,
- Achieve career goals.