

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

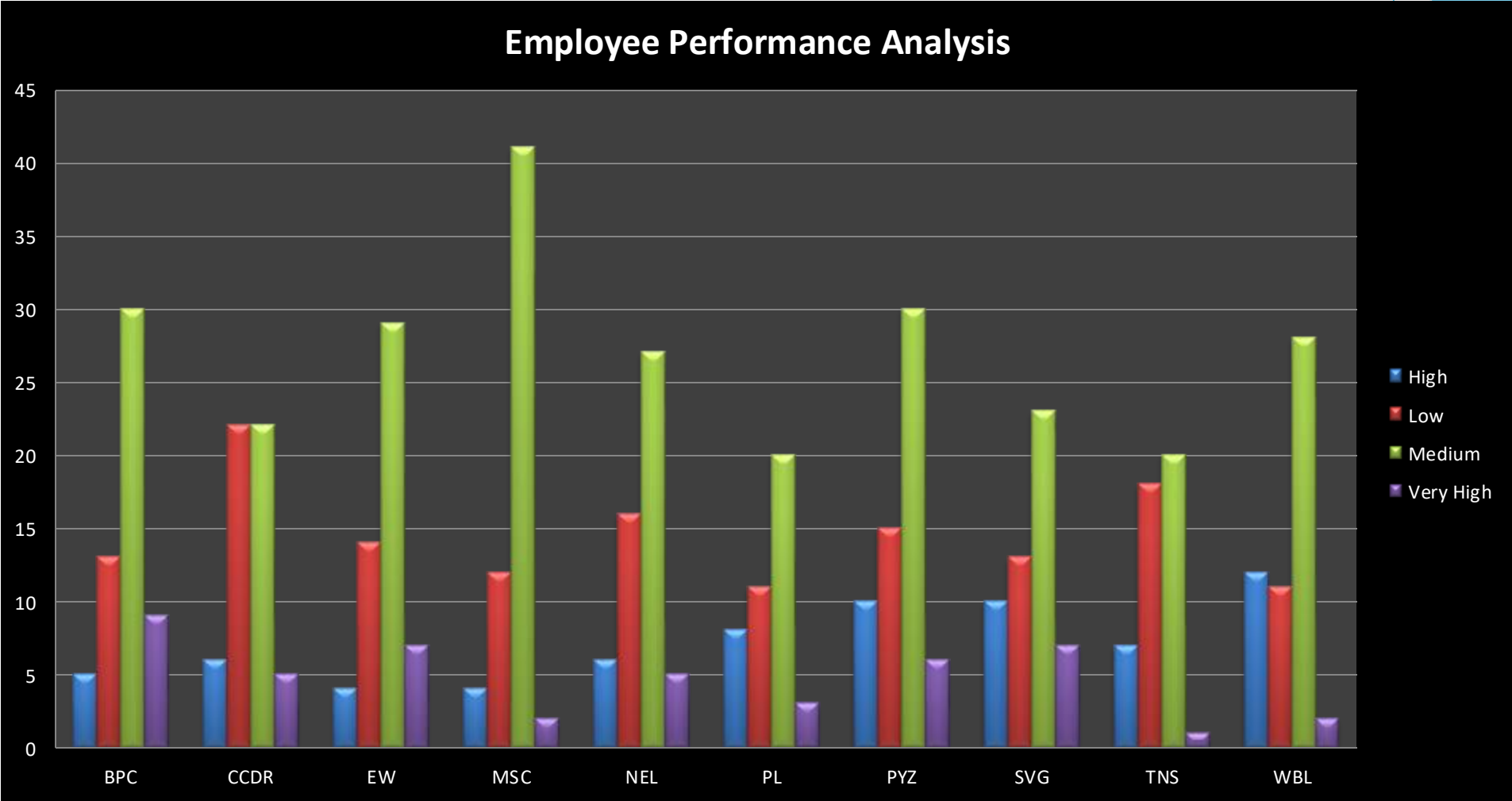
Techniques : Used Filter for removing blank columns & IF Formula for analysing the Employee Performance

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

RESULTS



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.