

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

employee performance is used for evaluating how well employees are meeting their job responsibilities and contributing to the organisation

This process helps identify strengths and areas of improvement informs decisions on promotions, rewards, and training needs, and aligns individual performance with the company



PROJECT OVERVIEW

Analysing the performance of the employees by rating salary for analysing the employees strength and area of performance.

It focus on evaluating and understanding the effectiveness, efficiency and productivity of employees within an organisation



WHO ARE THE END USERS?

Employer
employee
organisation
HR

OUR SOLUTION AND ITS VALUE PROPOSITION



**charts- visualization, reports
pivot table- summary**



Dataset Description

employee dataset- kaggle

26 features

I have used 9 features

employee id- numerical

name- text

salary- numerical

gender -text

rating-numerical

performance-text

business unit-text

business type-text

THE "WOW" IN OUR SOLUTION

The solutions are used for different things
like improves performance
This also increases employee satisfaction



MODELLING

data collection

using kaggle the data is collected

feature collection

using the various features in excel the features are used

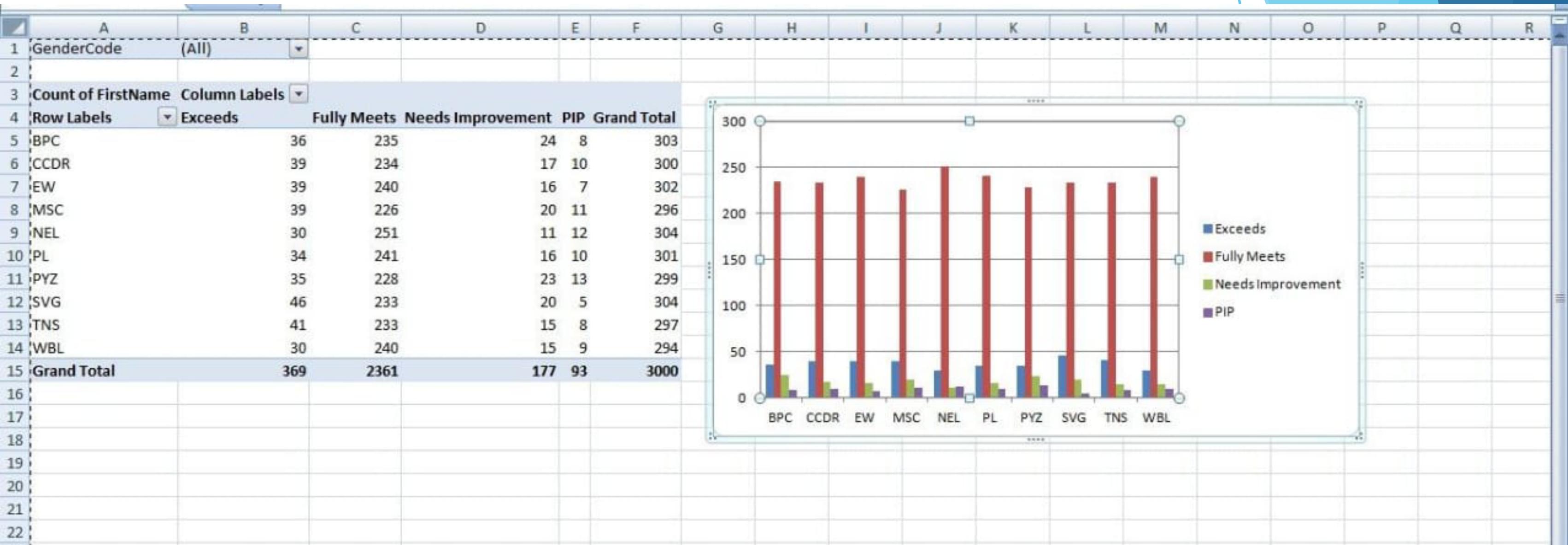
Data cleaning

blanks columns are being deleted

performance level

performance level are shown using charts

RESULTS



Conclusion

The Employee Performance Analysis project is a critical initiative that helps organizations optimize their human resources, ensuring that employees are not only meeting their objectives but also contributing to the company's overall success. By systematically evaluating and enhancing employee performance, organizations can drive continuous improvement and maintain a competitive edge.