

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



- Performance Evaluation It helps assess how well employees are performing their roles and meeting organizational goals. This can include evaluating productivity, quality of work, and adherence to company standards.
- Skill Development: Identifying strengths and areas for improvement allows for targeted training and professional development, helping employees grow their skills and advance their careers.
- Resource Allocation: By understanding employee capabilities, organizations can allocate tasks and responsibilities more effectively, ensuring that the right people are in the right roles.



PROJECT OVERVIEW

- The primary goal of this project is to assess and analyze the performance of employees within the organization using excel.
- The analysis will provide insights into individual and team performance , helping to identify top performers, areas needing improvement, and trends over time.



WHO ARE THE END USERS?





HR DEPARTMENT

They use the analysis to monitor employee performance ,identify training needs, and manage and promotions

SENIOR MANAGEMENT

They use the analysis to make strategic decision regarding workforce planning, budging, and overall organisational efficiently



OUR SOLUTION AND ITS VALUE PROPOSITION



CONDITIONAL
FORMATTING
FILTER REMOVE

FORMULA –
PIVOT TABLE
GRAPH



Dataset Description

Employee= Kaggle

26- features

9- feature

Emp id

Name type

Performance level

Gender

employee rate

THE "WOW" IN OUR SOLUTION



IFS FORMULA

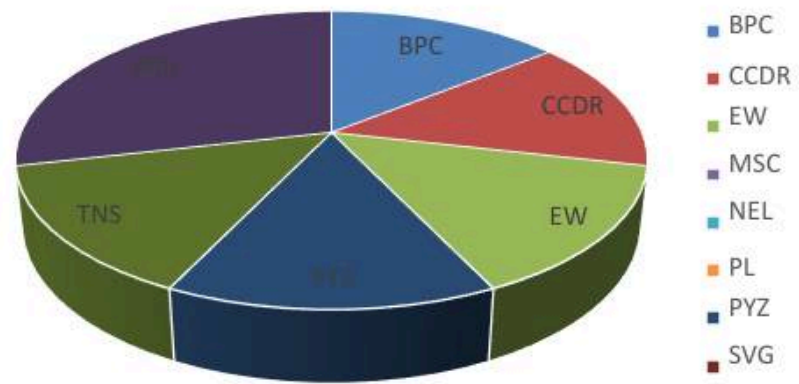
TRUE FORMULA

PIVOT TABLE

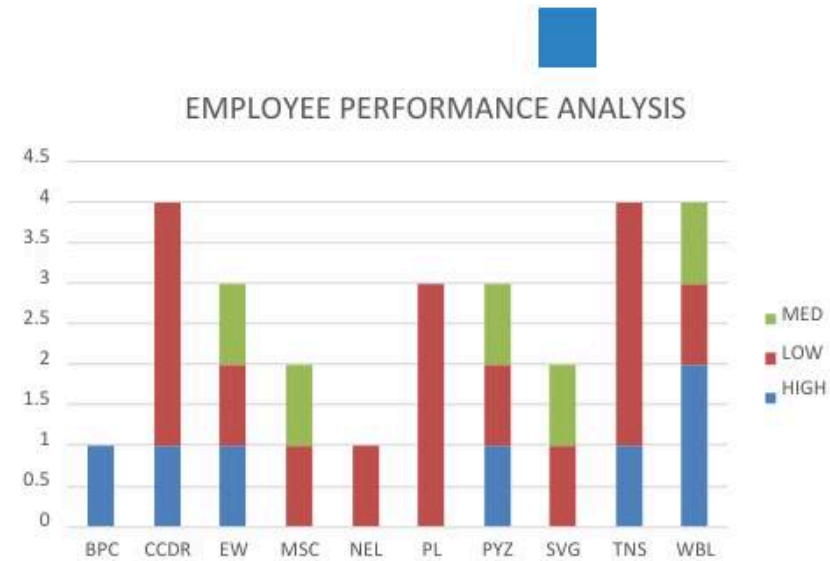


RESULT

EMPLOYEE PERFORMANCE ANALYSIS



RESULTS



conclusion

This is the overall performance of the employee based on performance rate high ,medium ,low .The employee data analysis project has been instrumental in providing valuable insights into various facets of employee performance, engagement, and overall organizational effectiveness. Through a comprehensive examination of performance metrics, employee feedback, and training records, the analysis has yielded several key findings and actionable recommendation