

Employee Data Analysis using Excel



STUDENT NAME: Nadhiya.R

REGISTER NO: 312210338

DEPARTMENT: B.com general

COLLEGE: Guru Shree Shantivijai Jain College For Women.



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

Identifying strengths and weakness

Improving productivity

Setting clear Expectations

Identifying High Performance

Aligning Goals

Supporting Strategic Planning



PROJECT OVERVIEW

- Employee performance analysis is the process of evaluating and assessing an employee's work performance over a certain period
- This analysis can involve both quantitative data (like sales figures, project completion rates) and qualitative data (such as feedback from supervisors, peer reviews, and self-assessments). Tools such as performance appraisals, 360-degree feedback, and key performance indicators (KPIs) are often used in this process.



WHO ARE THE END USERS?

Managers
Employees
Employer
Organization



OUR SOLUTION AND ITS VALUE PROPOSITION



- 1. Conditional Formatting- Missing Values
- 2. Filter – Remove
- 3. Formula-Performance
- 4. Pivot Table-Summary
- 5. Graph-Data visualization

Dataset Description

Employee=-Kaggle

26-Features

9-Features

Employee I'd-numerical

Employee type

Performance level

Gender- male ,female

Employee rating- numerical

THE "WOW" IN OUR SOLUTION



- To fine Performance level;
- `=IFS(Z8>=5,"VERY HIGH",Z8>=4,"HIGH",Z8>=3,"MED",TRUE,"LOW")`

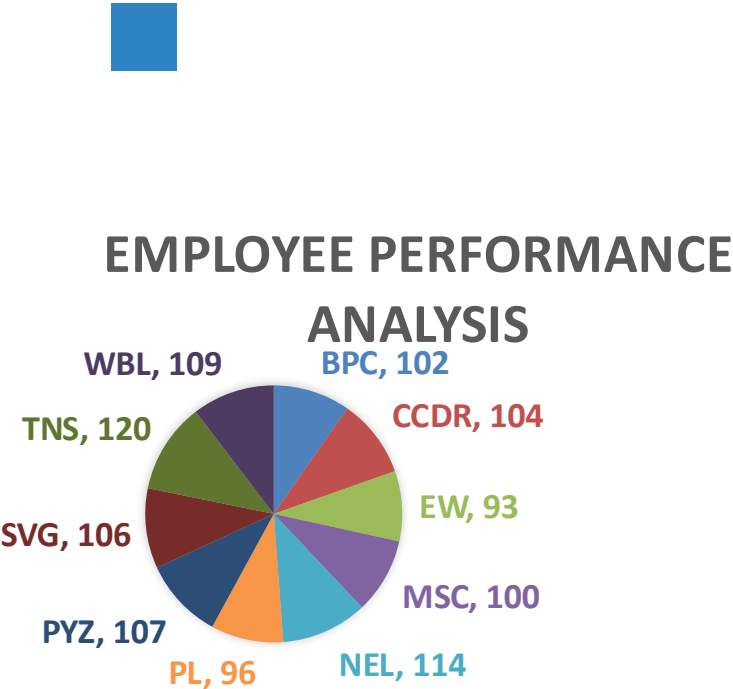
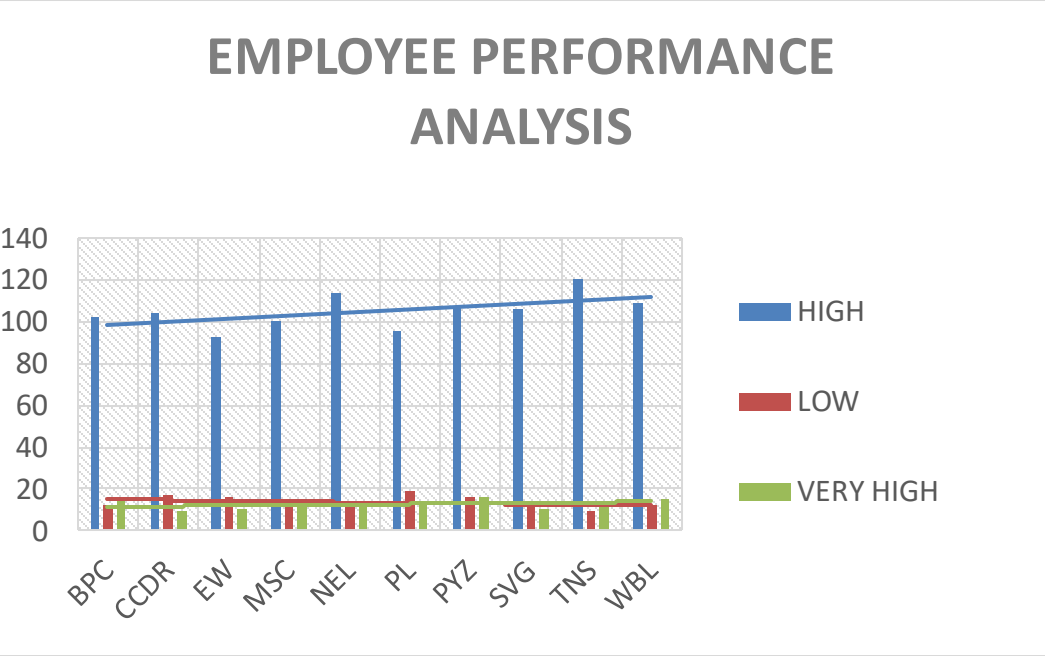


MODELLING

The Modelling in the Employee Performance Analysis Project
Includes The Following:

- Data Collecting
- Data Cleaning
- Results
- Pivot Table
- Chart

RESULTS



conclusion

- The Conclusion is the employee data analysis reveals the key insights in workforce performance and area needed for improvement.
- The Effective date Analysis Provides a Foundation for the improvised Planning and operational Development, which leads to a motivated and productive workforce environment.