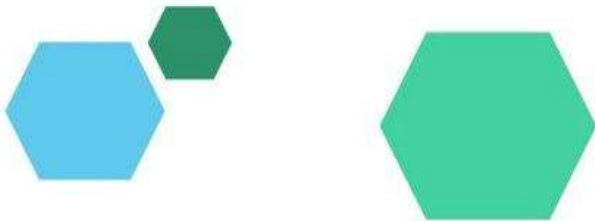


Employee Data Analysis using Excel



STUDENT NAME: Vishwa M
REGISTER No: 312206481
DEPARTMENT: COMMERCE
COLLEGE: AGURCHAND MANMULL JAIN COLLEGE.



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

➡ *This analysis is created to track the performance of the employees, in order to provide promotions, incentives to the respective employees.*

➡ *This analysis helps the organisation to grow by the growth of the employees of the organisation.*



PROJECT OVERVIEW

- - **Employee Performance Analysis** is created to analyse all the data like attendance, gender, age, high, medium, low, very high skilled employees of the organisation.



WHO ARE THE END USERS?

- › Employees
- › Managers
- › Employers
- › Managerial organisations
- › Industrial organisations

OUR SOLUTION AND ITS VALUE PROPOSITION



■

- Conditional formatting - missing
- Pivot tables - summary
- Charts - trend
- Filtering and Formula - performance
- Graph - data visualization

■

Dataset Description

Employee = Kaggle

26 – Features

9 - Features

Employee id – numerical values

Name – text

Employee type

Performance level

Employee rating – numerical values



MODELLING

Data collection

1. *Downloaded from Edunet dashboard*

Data cleaning

1. *Identified the missing values*
2. *Filter out missing values*

Performance level

1. *Created a formula*

Summary

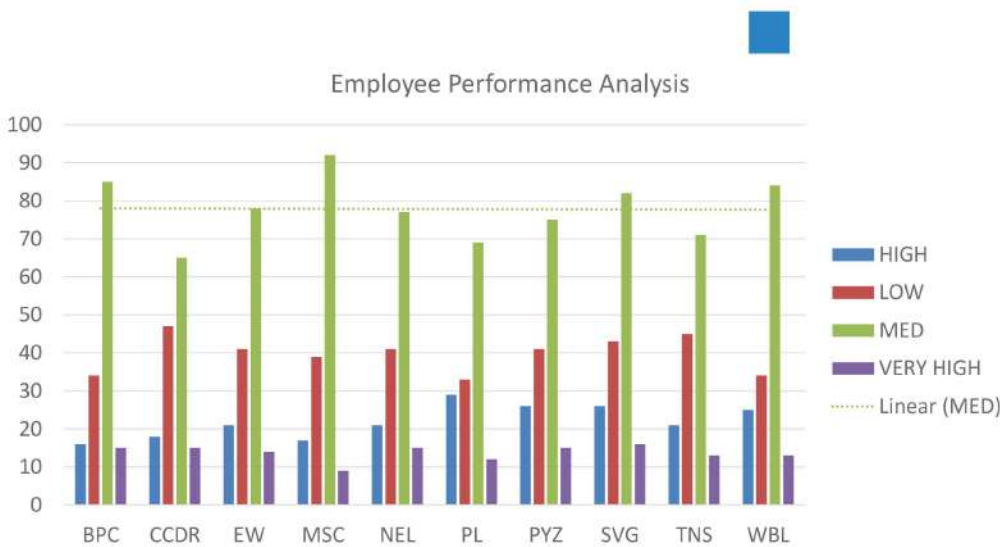
1. *Pivot table*
2. *Graph*

THE "WOW" IN OUR SOLUTION

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



Results



Conclusion

- ✦ While we comparing the performance of the employees, the number of employees are highly performed PL sector of the organization.
- ✦ We should motivate the employees of the other sectors by giving different kinds of tasks based on their strength, in order to improve the standard of the organization.