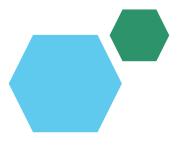
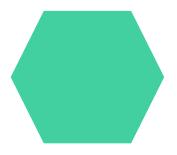
Employee Data Analysis using Excel





STUDENT NAME: R.SURYA

REGISTER No: 312206474

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

THE "WOW" IN OUR SOLUTION

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





MODELLING

Data collection

1. Downloaded from Edunet dashboard

Data cleaning

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

Performance level

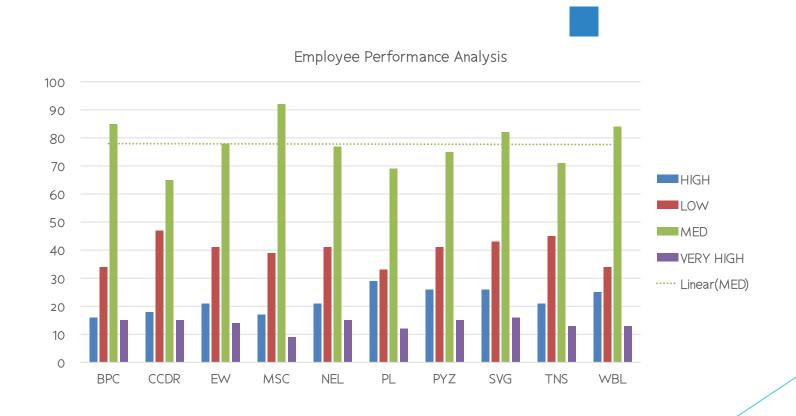
1. Created a formula

Summary

- 1. Pivot table
- 2. Graph



Results



Conclusion

While we comparing the performance of the employees, the number of employees are highly performed <u>PL sector</u> 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.