

# EMPLOYEE DATA ANALYSIS USING EXCEL

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PROJECT TITLE

# Employee Performance Analysis Using Excel

# AGENDA

- ◉ Problem Statement
- ◉ Project Overview
- ◉ End Users
- ◉ Our Solution and Proposition
- ◉ Dataset Description
- ◉ Modelling Approach
- ◉ Result and Discussion
- ◉ Conclusion

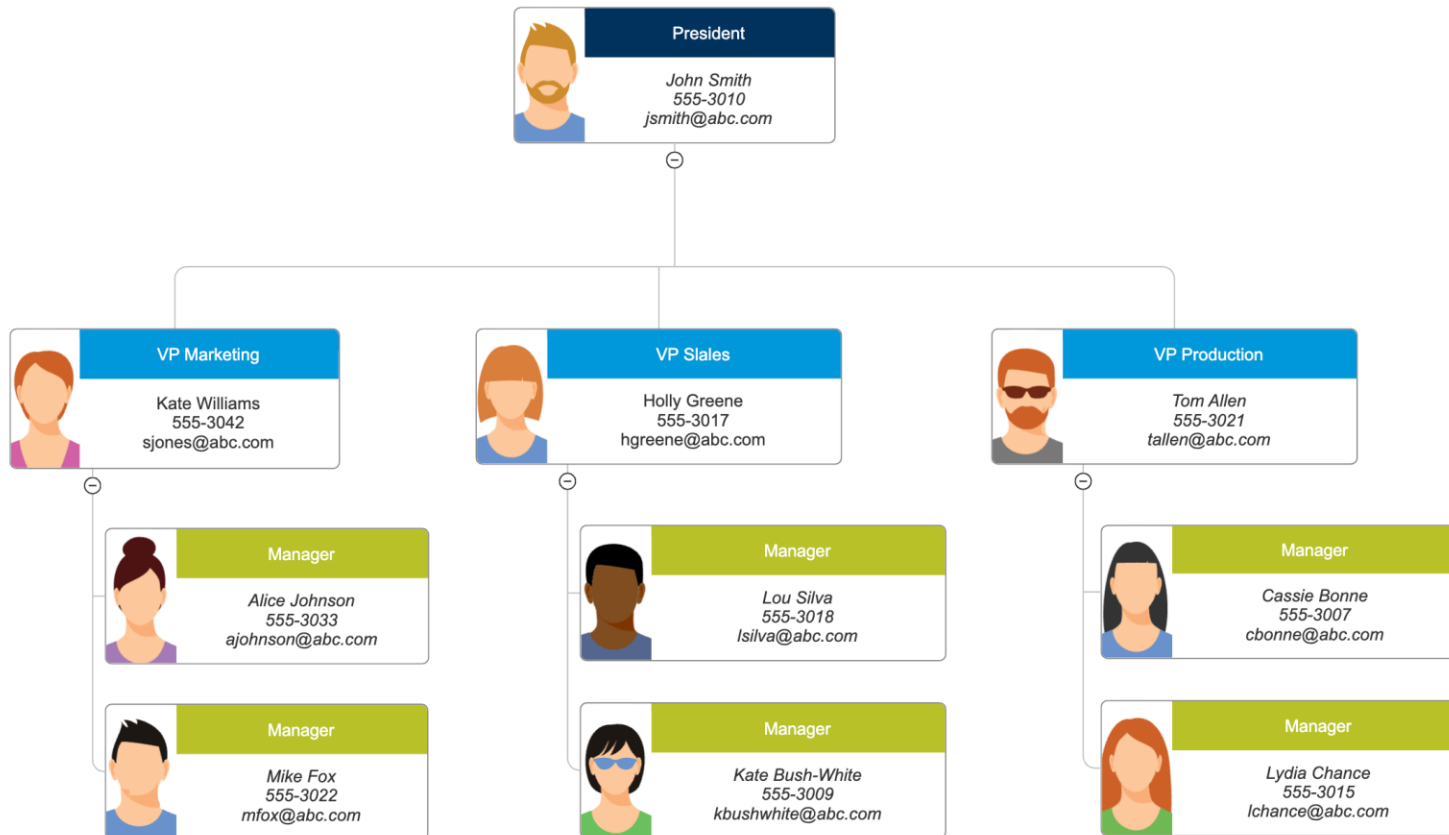
## PROBLEM STATEMENT

- ⦿ This Performance analysis is used to find out the employee performance level growing or not

## PROJECT OVERVIEW

- Analyse the performance level of the employee by considering various factors of like empID,business unit,gender,current empolyee rating,employee type etc,.We use these in order to identify the trends.In this chart different categories of employee performance level like very high,high,med,low.

# WHO ARE THE END USERS ?



## OUR SOLUTION AND ITS VALUE PROPOSITION

- ◉ Conditional formatting- Blank values.
- ◉ Sort and Filter-Filter-Remove Blank values.
- ◉ Formula-current employee rating performance level.
- ◉ Pivot Table-Summary.
- ◉ Chart or Graph-Data Visualization

## DATASET DESCRIPTION

- ◉ Empolyee Dataset-Edunet Dashbord.
- ◉ 27 Features.
- ◉ 11Features.
- ◉ Employee ID-Numerical values.
- ◉ Name-Text.
- ◉ Gender-Text.
- ◉ Performance level-numerical values.
- ◉ Start Date- Numerical Values.



## THE "WOW" IN OUR SOLUTION

- ◉ We using this  
formula=IFS(Z8>=5,"VERYHIGH",Z8>=4,"HIGH",Z8>=3,"MED",TRUE,"LOW")
- ◉ To find the performance level of the empolyee.

# MODELLING

## DATA COLLECTION:

- Naan Mudhalvan
- Edunet Dashboard.

## FEATURE SELECTION:

- 27 Features.
- 11Features.

## DATA CLEANING:

- Colour blank values
- Fliter-Remove Blank values

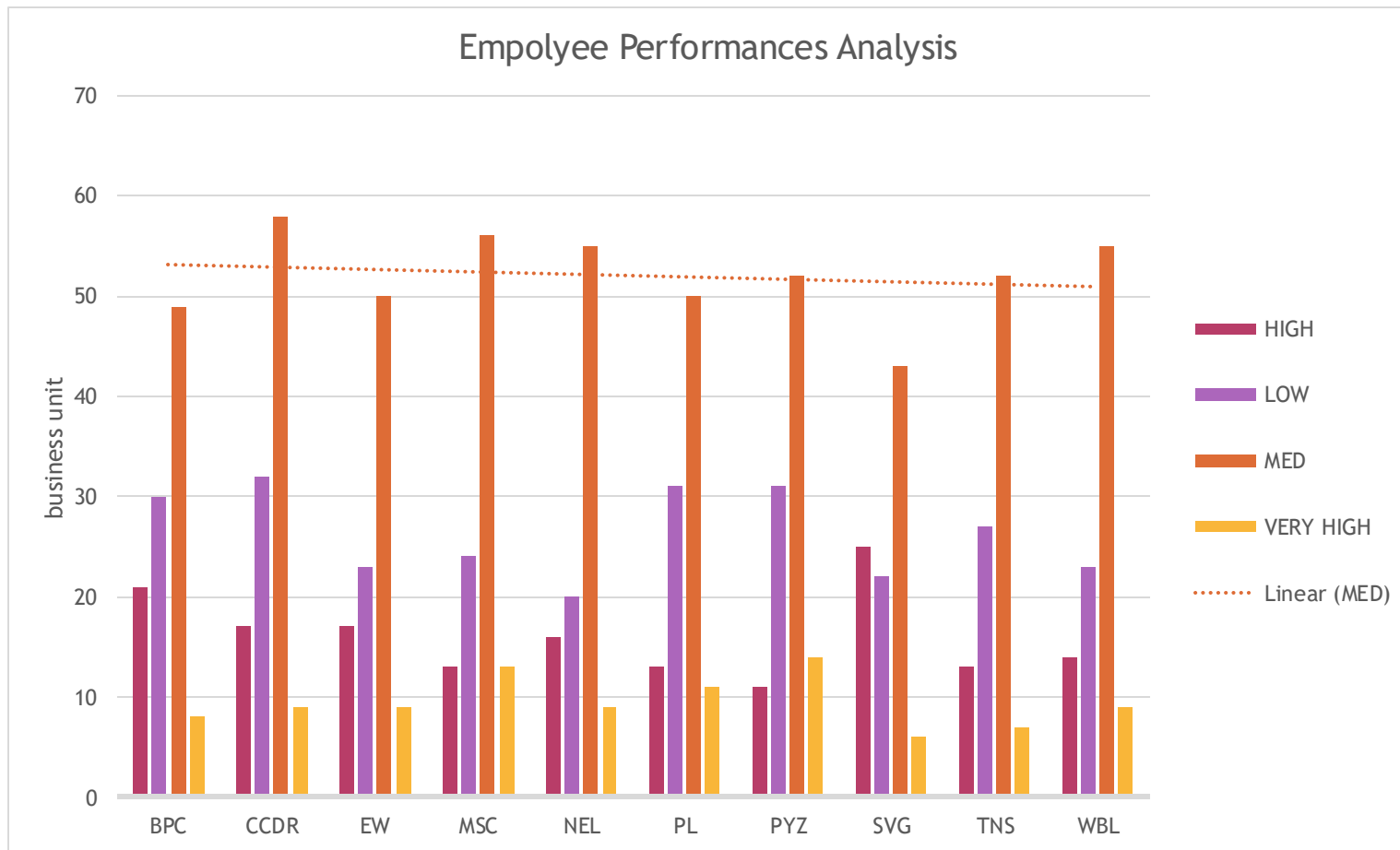
## PERFORMANCE LEVEL:

- Very High
- High
- Medium
- Low

## PIVOT TABLE:

- Empolyee ID
- Name  
Gender
- Current rating performance
- Performance Level
- Start date
- Employee Type

# RESULTS



## CONCLUSION

- ⦿ While comparing the performance level of the employee. The employee's are getting their employee performance level according to their employee type and start date.