

# 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

- FOR IS ACHIEVEMENT
- FOR IS INCREMENT
- Effectively considers multiple perspectives and approaches before making decisions
- Displayed a consistently strong ability to tackle challenging problems efficiently



# PROJECT OVERVIEW



analyzing the performance of the employee by  
considering various factors like gender  
performance score ratings performance analysis  
in order to identify the Trends and patterns of  
different categories of employees like high  
medium low  
Compare strengths and weaknesses. ...  
Recommend actionable goals. ...



# WHO ARE THE END USERS?



# OUR SOLUTION AND ITS VALUE PROPOSITION



- CONDITIONAL FORMATTING-MISSING
- FILTER-REMOVE
- FORMULA-PERFORMANCE
- PIVOT-SUMMARY
- GRAPH-DATA VISUALIZATION



# Dataset Description

EMPLOYEE=-KAGGLE

26-FEATURES

9 FEATURES

EMP TYPE

PERFORMANCE LEVEL

GENDER-MALE FEMALE

EMPLOYEE RATING-NUM



# THE "WOW" IN OUR SOLUTION



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



# MODELLING

## 1. DATA COLLECTION

GAGGLE TO DOWNLOAD THE DATA

## 2. FETURE COLLECTION

Employee Status

Employee Type

Gender Code

Performance Score

Current Employee Rating

## 3. DATA CLEANING

MISSING VALUE IDENTIFY

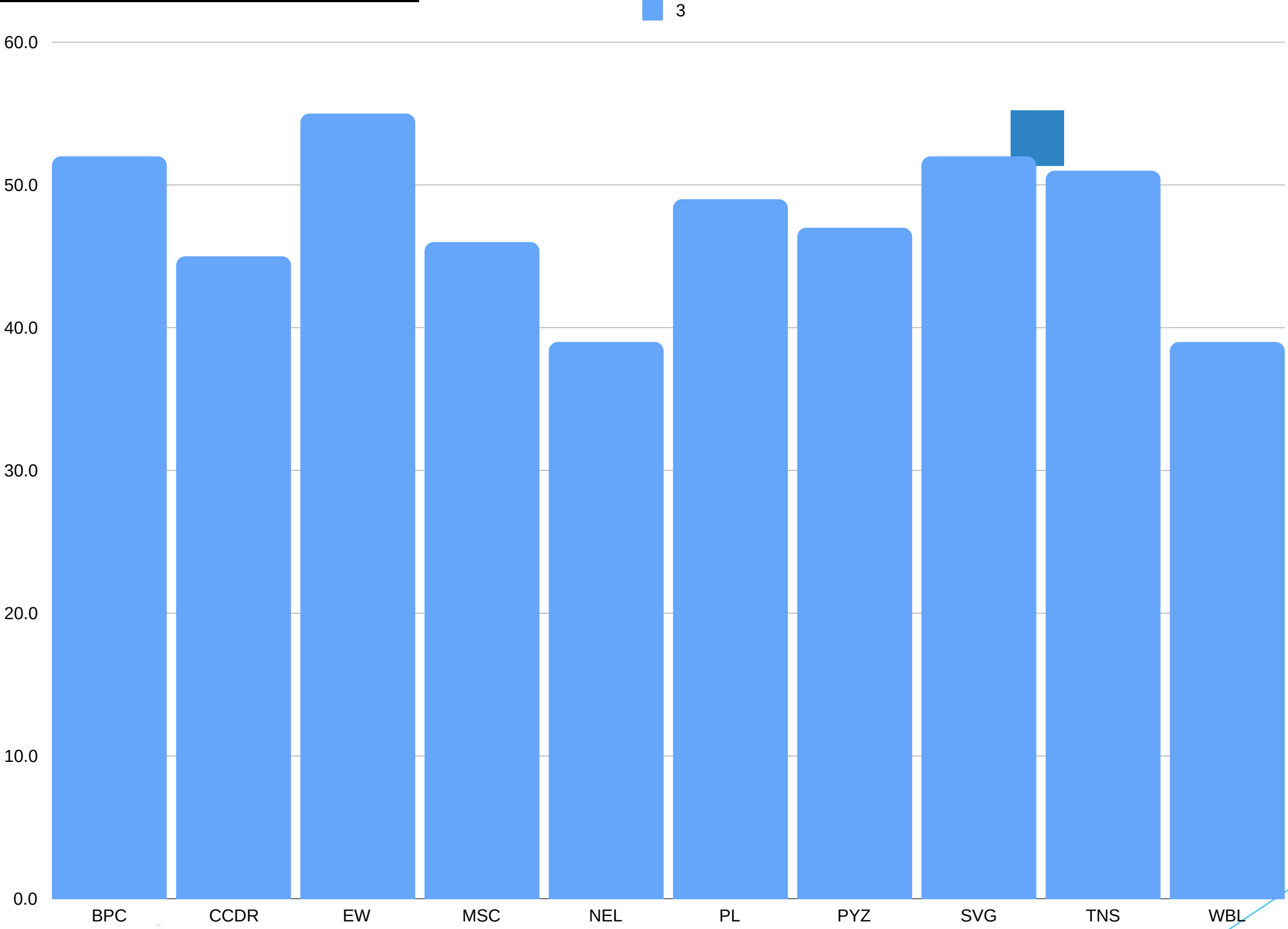
MISSING VALUE FILTER

## 4. PERFORMANCE LEVEL SUMMARY

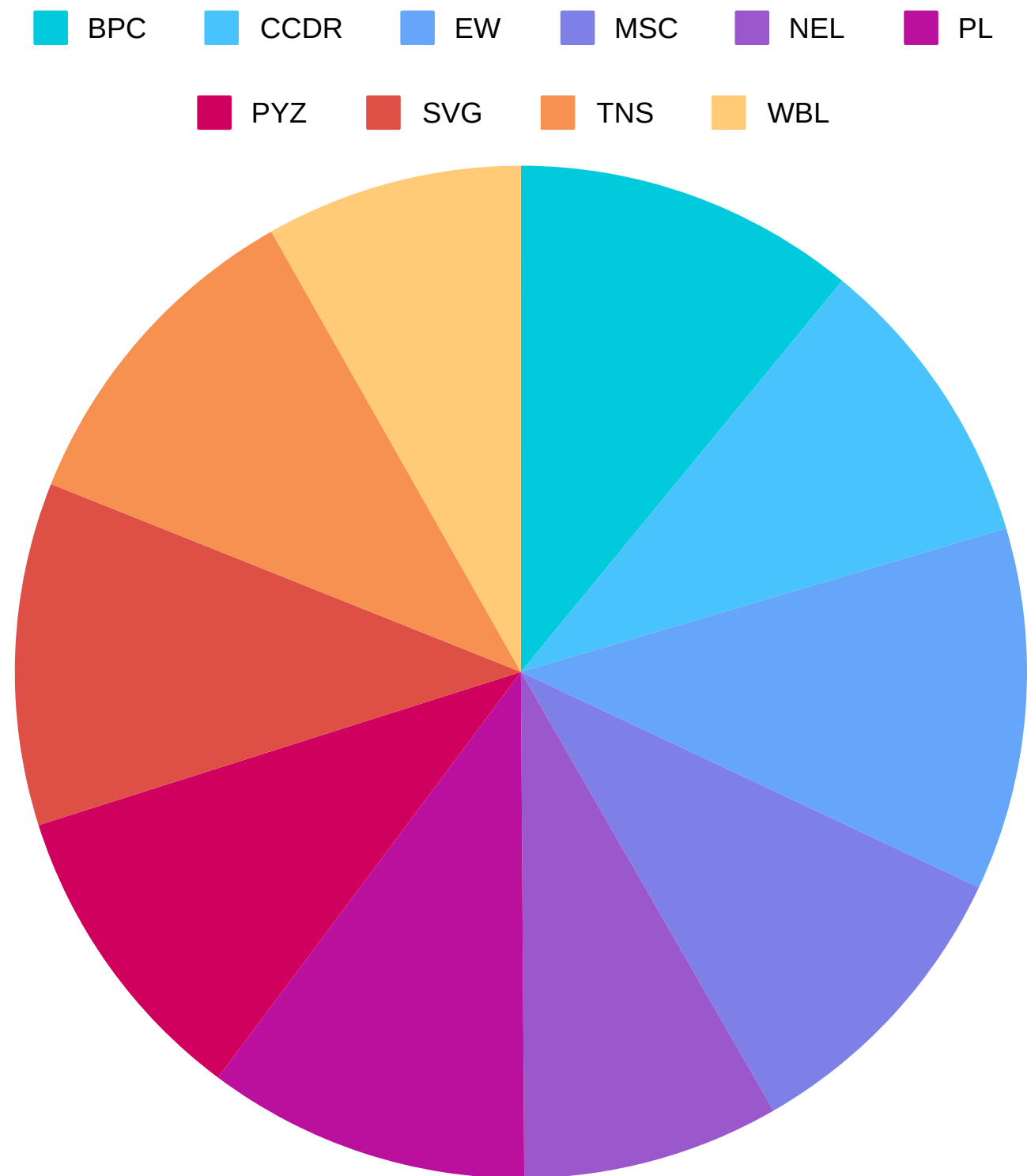
CREATE A PIVOT TABLE

CREATING GRAPH

# RESULTS



# RESULTS



# conclusion

By comparing the performance of the employees the number of employees are higher in number average performance by employee by giving them different levels of task based on their performance and the work..... we need to motivate them for the better outcome....