

Employee Data Analysis using Excel



STUDENT NAME: S.Valli
REGISTER NO: 312200408
DEPARTMENT: B.com(General)
COLLEGE S.I.V.E.T 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

Validating Employee
Based on performance
Providing increase the employee



PROJECT OVERVIEW

- Analyzing the performance of employees considering.
- Various factors like employee id, gender, performance level, business unit.



WHO ARE THE END USERS?

- EMPLOYEE
- EMPLOYER
- MANAGEMENT
- INDUSTRY
- ORGANISATION

OUR SOLUTION AND ITS VALUE PROPOSITION



- Conditional formatting-Missing
- 2. Formula-performance level
- 3. IF(L2=5,"Very High",IF(L2=4,"High",IF(L2=3,"Med",IF(L2=2,"Low","Low")))))
- 4. Filter-Remove the value
- 5. Graph-Data visualization



Dataset Description

Employee=kaggle

26-features

13-features

Emp id-num

FirstName

LastName

Emp type

Performance level

Gender-Male,Female

Title

Supervisor

THE "WOW" IN OUR SOLUTION

=IFD(X2=5,"VERYHIGH",IF(X2=4,"HIGH",IF(X2=3,"MED",IF(X2=2,"LOW",))))



MODELLING

Data collection :

- 1.Edunet download
- 2.Goodwill download

Features:

Identifying features one by one

What features you will identify

Data leaning:

- 1.Missing values identify
- 2.Missing values filter out

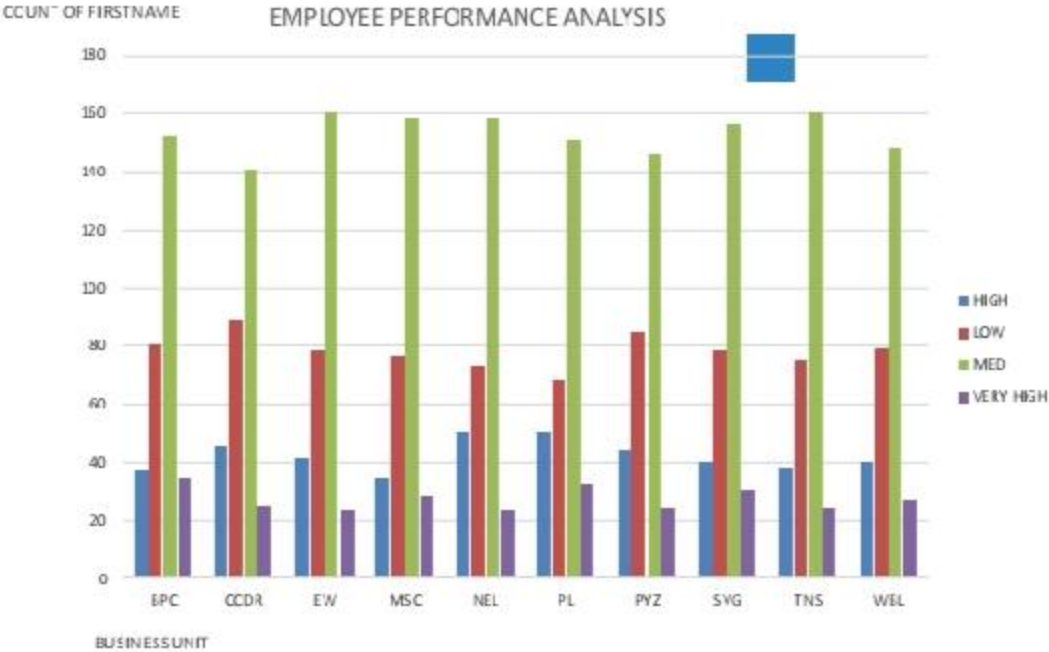
Performance level:

Calculate which column you will performance

Summary:

- 1.Pivot table
2. graphs
- 3.Ppt

RESULTS



conclusion

1. 1.Download the data employee form Edunet Dashboard.2.Filter the employee data3.Created a performance level using formula.4.In Insert option using pivot table create a table EMPLOYEE PERFORMANCE ANALYSIS.5.Also create a pie chart graph.