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

1. *validating employee performance Based on performance providing increment the employee*

PROJECT OVERVIEW

- Analyzing the performance of employees considering.

- Various factors like employee id, gender, performance level, business units.

WHO ARE THE END USERS?

* EMPLOYEE
* EMPPLOYER
* 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
La st Na me
Emp type
Performance level
Gen d er-M al e,Fema le
T itl e
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 :

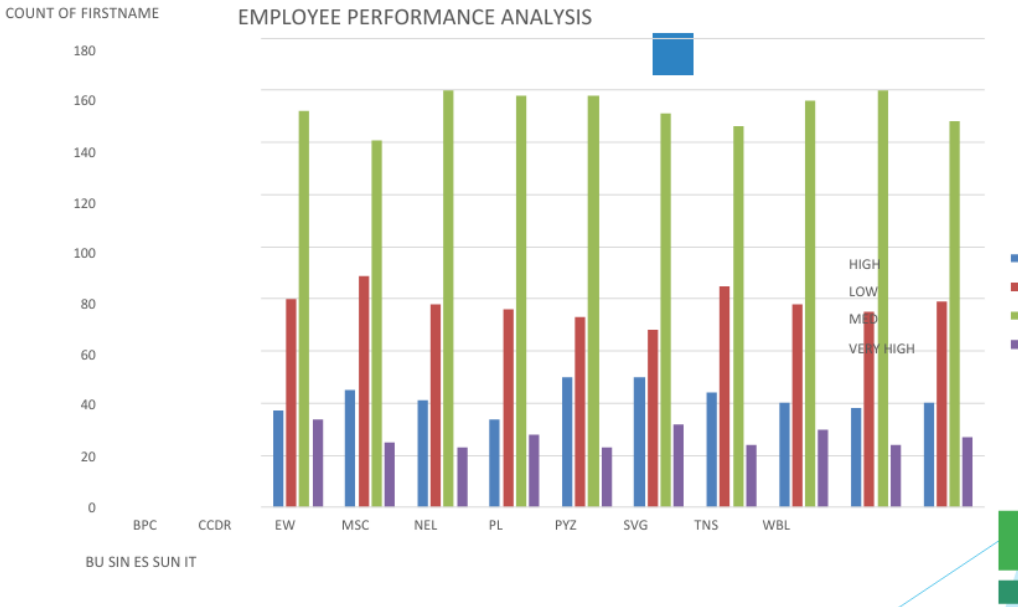1.Edunet download 2.Goodwill download Features: Identifying features one by one What features you will identify Data leaning: 1.Missing values identify 2.Missing values filter out Performance level: Calculate which column you will performance Summary: 1.Pivot table 2. graphs 3.Ppt

RESULTS

COUNT OF FIRSTNAME

EMPLOYEE PERFORMANCE ANALYSIS

180
160
140
120
100
80
60
40
20
0

BPC   CCDR   EW   MSC   NEL   PL   PYZ   SVG   TNS   WBL

BU SIN ES SUN IT

HIGH
LOW
MED
VERY HIGH

conclusion

1.Download the data employee form Edunet Dashboard.

2.Filter the employee data.

3.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.