Employee Data Analysis using Excel

STUDENT NAME: AJAY.S
REGISTER NO: asnum18712200820
DEPARTMENT: B.COM(CORPORATE SECRETARY SHIP)
COLLEGE: SRI RAM COLLEGE OF ARTS AND SCIENCE

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

In a organisation the is a good work person , medium work person and poor work persons are there . So it can be udersnderstood by a organisation it will help to motivate them and also a important factor for the growth of organisation and it can be analyse use to focou on particular development growth and overall growth of organisation also focused. so that's why creat a perfomance analysis

PROJECT OVERVIEW

- Analysis of data using employee database for there perfomance using for there different metrcics.

WHO ARE THE END USERS?

Employee

Employer

Organisation

Industries

IT Sectors

OUR SOLUTION AND ITS VALUE PROPOSITION

Filtriering ：Use to missing value remove

Conditional Formatting : Blank Values

Pivot tablet ：Fine tune calculations

Graph : Relationship between both entities

Graphics : Information and data

Dataset Description

Emolployee data set - kaggle
Feature - 26
Feature - 7 Features

- Employee ID
- Name
- Gender
- Department
- Salary
- Date
- FTE
- Employee Work Address

THE "WOW" IN OUR SOLUTION

IF CONDITION

```
=IF(J2=5,"veryhigh",IF(J2=4,"high",IF(J2=3,"mediu
m",IF(J2,"low",IF(J2=1,"average")))))
```

MODELLIN
G

Data Collecting
Data Modeling
Tecquniuehniques
Result
Pivot table
Chart & Graphs

RESULTS

Performance
60
50
40
30
20
10
0
employee count
BPC
CCDR
EW
MSC
NEL
PL
PYZ
SVG
TNS
WBL
Business unit
High
Low
Medium
Very High
Linear (High)
Expon. (Medium)

conclusion

In conclusion, analyzing employee performance using Excel offers a practical and flexible approach for businesses of all sizes. Excel’s tools, such as pivot tables, charts, and formulas, enable comprehensive evaluation of key performance indicators (KPIs) like productivity, attendance, and efficiency. By creating detailed reports, visualizing data trends, and tracking progress, organizations can identify strengths, areas of improvement, and make informed decisions regarding training or career development. Additionally, Excel’s ability to automate calculations saves time, reduces errors, and enhances accuracy in performance analysis, ultimately contributing to the overall growth of the organization.