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

A large dataset of employee information in Excel, including personal details, job roles, performance metrics and attendance records. Despite having this data, we face challenges in efficiently analyzing and leveraging this information for decision-making.

PROJECT OVERVIEW

It is a summary of employee dataset analysis the performance of various employees by consulting the various factors like employee type current employee rating employee status and business unit gender and raw labels and future starts and there achievements said to be the employee performance analysis in order to check the trains and different categories like high medium low performance level of the employees.

WHO ARE THE END USERS?

Database End Users

- Business Analyst
- Salesperson
- Employee
- Employer
- Organisation

OUR SOLUTION AND ITS VALUE PROPOSITION

- Conditional Formatting Missing
- Filter Remove
- Formulate Performance
- Pivot Summary
- Gragh Data Visualization

DATASET DESCRIPTION

- Employee dataset Kaggle 26 features
- Employee ID DE5B5E0E98169619147
- Name Text
- Performance Level Very High, High, Medium, Low
- Gender Male, Female
- Employee Ratings

THE "WOW" IN OUR SOLUTION

Performance level

IFS(Z8-5,"VERY HIGH" 28 – 4, "HIGH",28>-3,"MED",TRUE, "LOW")

MODELLING

DATA COLLECTION:

- 1. Department
- 2. Division
- 3. Job Function
- 4. Employee Classification

DATA CLEANING:

- 1. Start date
- 2. End date

PERFORMANCE LEVEL:

- 1. Very High
- 2. High
- 3. Medium
- 4. Low

CONCLUSION

In summary, a comprehensive conclusion for a data analysis in a research study involves a strategic synthesis of key finding of the performance level of an each employee specifically and their implications, contribution to the organisation as a brief.