

EMPLOYEE DATA ANALYTICS 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.

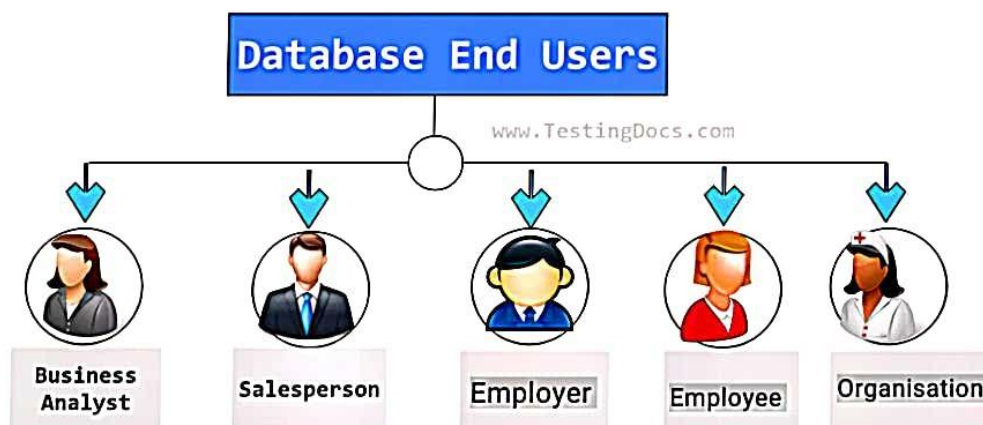


PROJECT OVERVIEW

It is a summary of employee dataset analysis the performance of various employees by consulting the various factors like employee type current employ 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?



OUR SOLUTION AND ITS VALUE PROPOSITION



Conditional Formatting – Missing
Filter – Remove
Formulae – Performance
Pivot – Summary
Graph – Data Visualization



Dataset Description

Employee dataset – Kaggle 26 Features

Employee ID - DE5B5E0E981696191474813EBC226A7F

Name – Text

Performance Level – Very High , High , Medium , Low

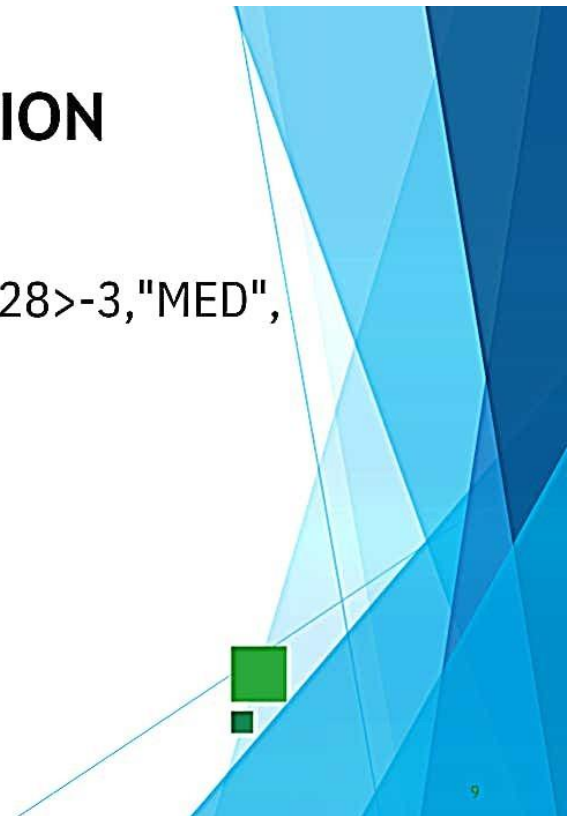
Gender – Male , Female

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 :

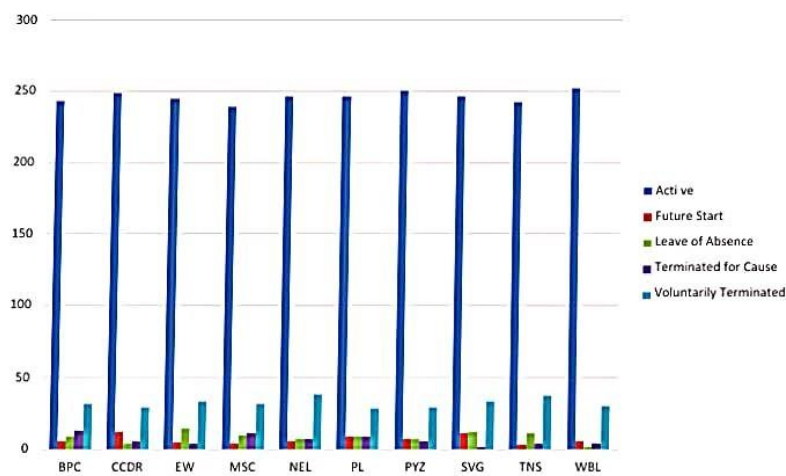
- 1). Start date
- 2). End date

PERFORMANCE LEVEL :

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



RESULTS



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.

