

Employee Data Analysis using Excel



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PROJECT TITLE

Employee Performance Analysis
using Excel

AGENDA

1. *Project 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 project statement, also known as a project scope statement or statement of work, is a document that defines a project's boundaries and outlines its scope from start to finish

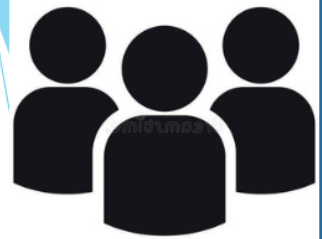
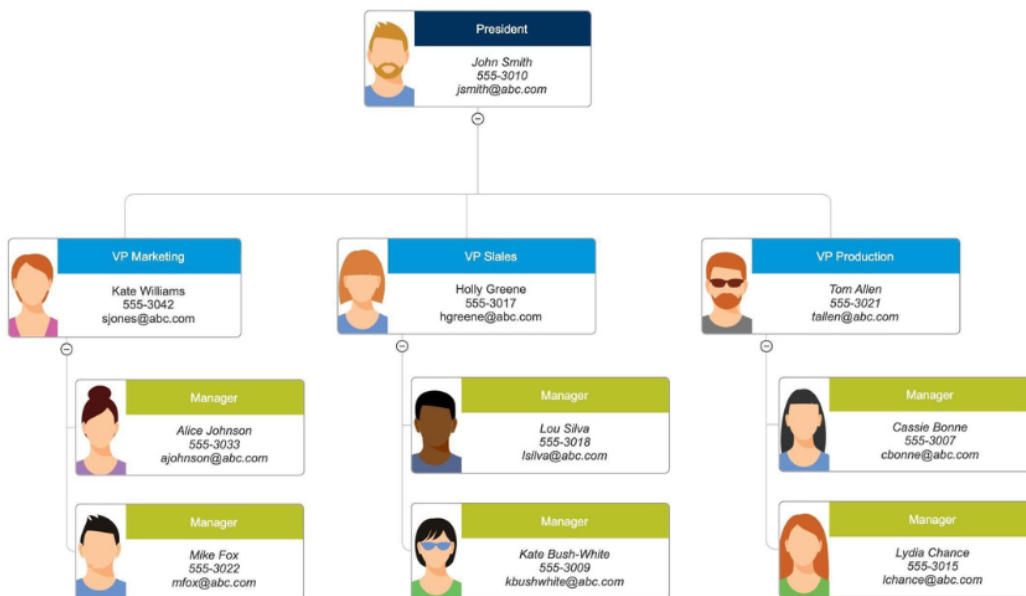


Project Overview

A project overview is a concise summary of a project that provides a clear understanding of its purpose, goals, and how it will be executed



WHO ARE THE END USERS



ONLY SOLUTION AND IT'S PROPOSITION



1. Automated Data Collection
2. Performance Categorization
3. Trend and Pattern Identification
4. Visual Dashboards
5. Customized Recommendations
6. Continuous Feedback Loop

Dataset Description

employee=- Kaggle

26-features

9=features

Emp id-num

Name-text

Emp type

Performance level

Gender-male female

Employee rating -Num



THE "WOW" IN OUR SOLUTION



- Performance level =IFS(Z8>=5,"VERY HIGH",Z8>=4,"HIGH",Z8>=3,"MED",TRUE,"LOW")



MODELLING

Data Collection-

Kaggle Website, Edunom Dashboard

Feature Collection-

Identifying & Highlighting

Data Cleaning-

Conditional Formatting & Filtering

Performance Level-

Performance Analysis by systematic order as High, Medium

Low, from the departments of Employees

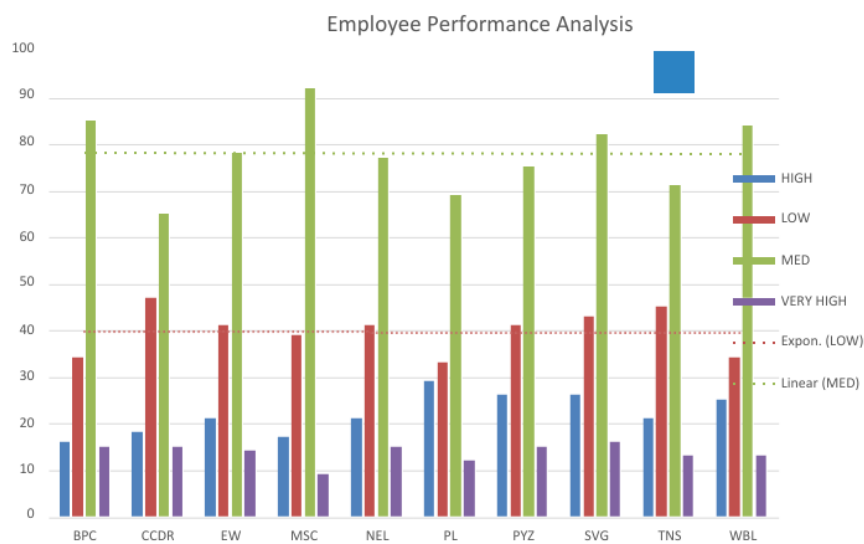
Summary-

Pivot Table, Overall performance of the employees

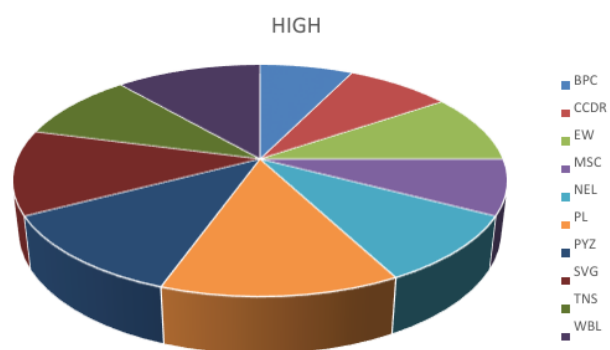
Visualization-

Trend Lines Exponential Lines & Graphs , Pie Charts

RESULTS



RESULTS



Conclusion

From the overall analysis, In the organization averagely performing employees are more in numbers, So every employee have their own talents and skills based on that you can give the tasks and motivate them for the organization growth.

PL Sector is the highest percentage than the other departments

PYZ and NEL are nearly closest to the PL sector