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. Oru Solution and Proposition
5. Dataset Description
6. Modelling Approach
7. Results and Discussion
8. Conclusion

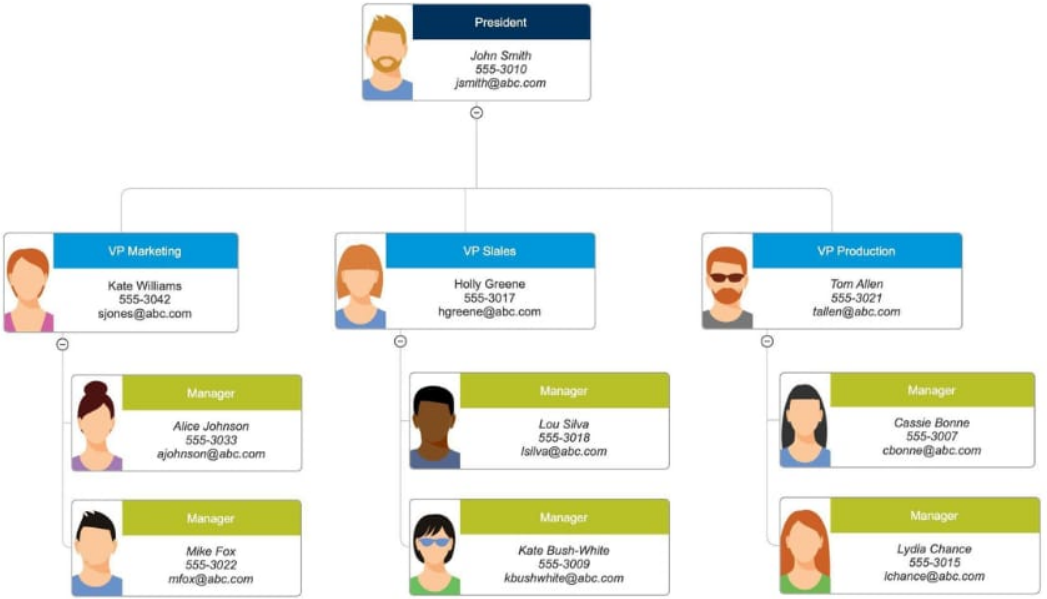
PROBLEM STATEMENT

A problem statement is a concise description of a project's issue or challenge that helps define the project's goals and objectives.

Project Overview

A project overview is a detailed description of a project's goals and objectives, the steps to achieve these goals, and the expected outcomes. In addition, a project overview enables you to outline the project schedule, budget, necessary resources, and status.

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

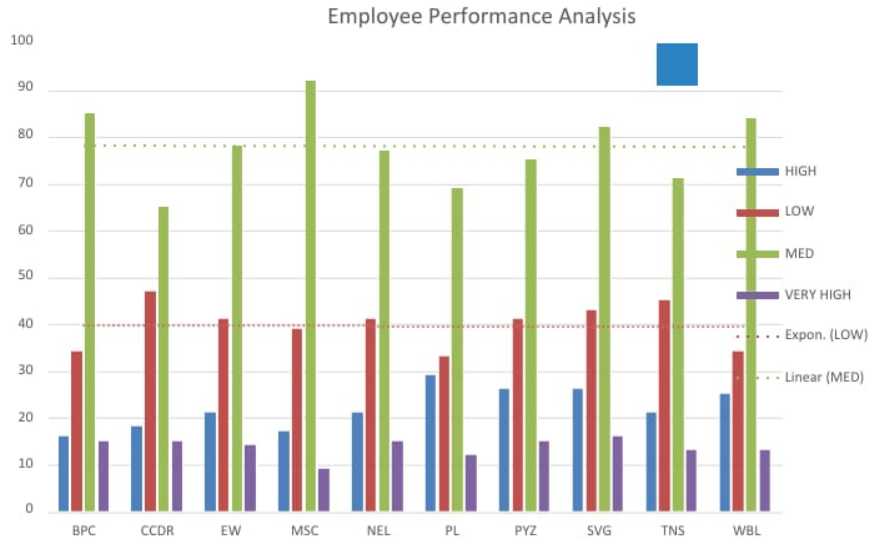
Summary-

Pivot Table,Overall performance of the employees

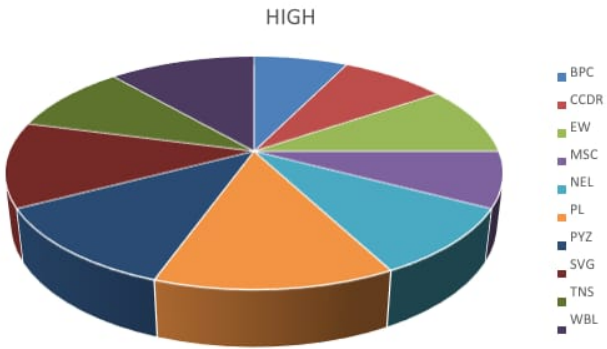
Visualization-

Trend Lines Exponentioal Lines & Graphs ,Pie Charts

RESULTS


Employee Performance Analysis
100
90
80
70
60
50
40
30
20
10
0
BPC
CCDR
EW
MSC
NEL
PL
PYZ
SVG
TNS
WBL
HIGH
LOW
MED
VERY HIGH
Expon. (LOW)
Linear (MED)

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