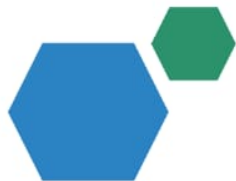


Employee Data Analysis using Excel



STUDENT NAME: REVATHI. N

REGISTER NO : 312215068/asunm1485312215068

DEPARTMENT : COMMERCE


COLLEGE :SOKA IKEDA COLLEGE OF ARTS & SCIENCE FOR
WOMEN



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



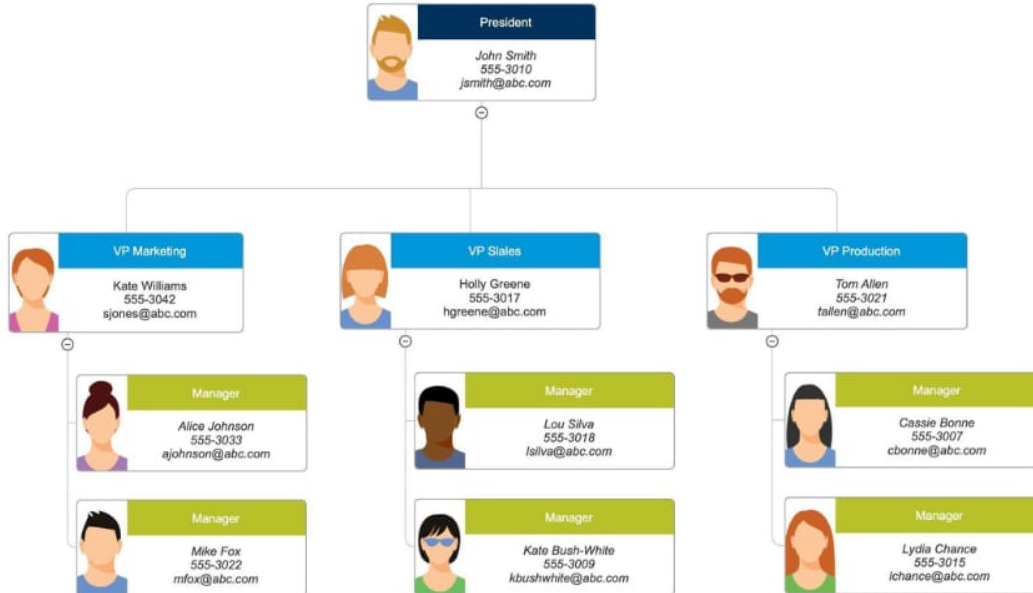
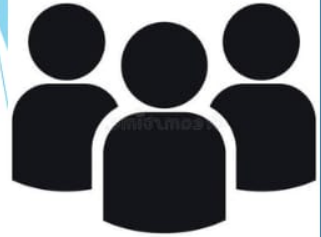
PROBLEM STATEMENT

A problem statement is a description of an issue to be addressed, or a condition to be improved upon. It identifies the gap between the current problem and goal. The first condition of solving a problem is understanding the problem, which can be done by way of a problem statement



IDEAS

WHO ARE THE END USERS



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. It can be used to communicate with clients, team members, and stakeholders.



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

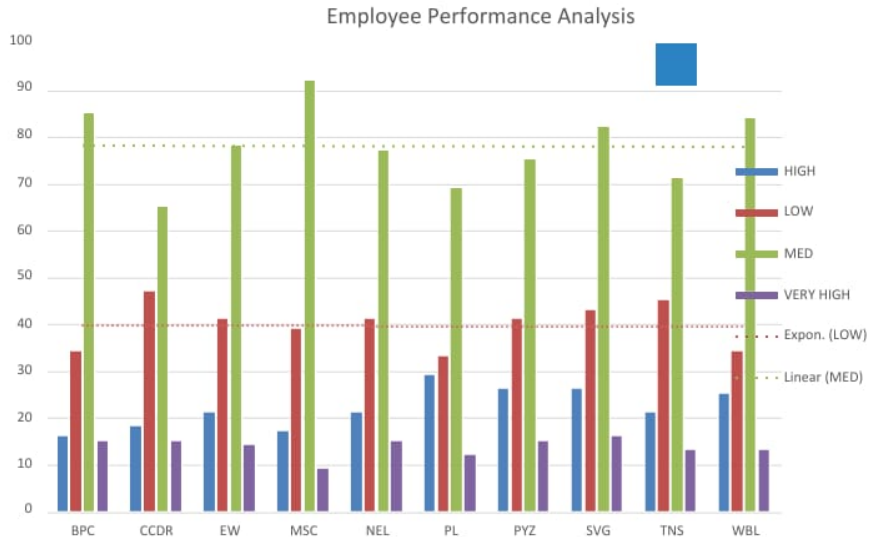
Summary-

Pivot Table, Overall performance of the employees

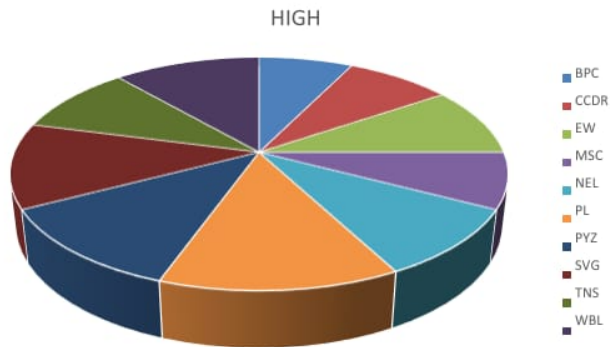
Visualization-

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