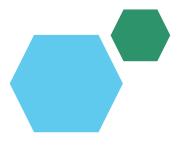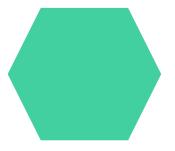# Employee Data Analysis using Excel
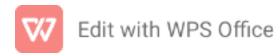
STUDENT NAME: ANNAMALAI M
REGISTER NO: 312206124
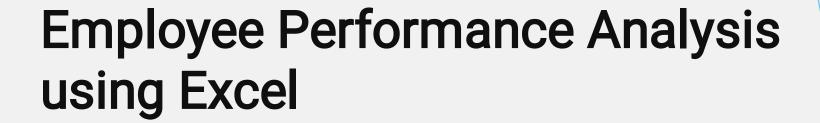DEPARTMENT:B.COM (GENERAL)
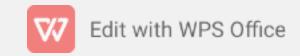COLLEGE: APOLLO ARTS AND SCIENCE COLLEGE

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

The project aims to createan Excel-based system for employee performance analysis, providing structured data entry,automated calculations and visual dashboards to streamline performance tracking ,reduce errors and enable dta driven decision making for management.
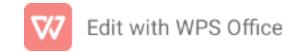
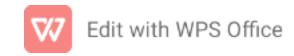Edit with WPS Office

PROJECT OVERVIEW

•The objective is to develop an Excel-based tool for efficient employee performance analysis, automating calculations, and providing visual dashboards to enable data-driven decision-making and improve productivity.

Edit with WPS Office

WHO ARE THE END USERS?

❖ HR Managers

❖ Line Managers

❖ Team Leads

❖ Training and Development Professionals

❖ Senior Leaders

❖ Employees

Edit with WPS Office

OUR SOLUTION AND ITS VALUE PROPOSITION

Conditional formatting - Missing
Filter - remove
Formula - performance
Pivot -summary
Graph- data visualization

Edit with WPS Office

Dataset Description

Employee=from naan mudhalvan
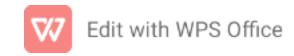26 -features
9- features
Employee id-num
Name-text
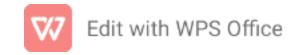Employee type
Performance level
Gender-male female
Employee rating-num

THE "WOW" IN OUR SOLUTION

•Performance level =IFS(Z8>=5,"VERYHIGH",Z8>=4,"HIGH",
Z8>=3,"MEDIUM",TRUE,"LOW")

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Modelling

Data collection:
1)EDUNET dashboard
Features collection:
- employee i'd
- first name
- last name
- business unit
- employee status
- employe type
- employee classification type
- gender code
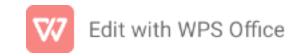- performance score
- current eemployee rating

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Data cleaning
- conditional formatting
- filtering

Performance level
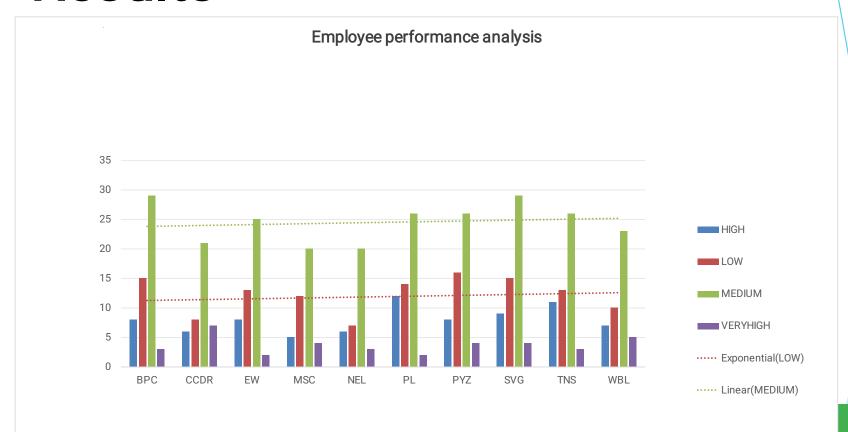1)IFS(Z8>=5,"VERYHIGH",Z8>=4,"HIGH",Z8>=3,"MEDIUM",TRUE,"LOW")

Summary
- pivot table
- slicer
- chart

Results

Employee performance analysis

Conclusion

The Employee performance Analysis System is a game-changing solution that transforms the way organizations approach talent management.