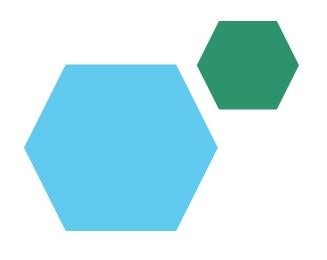
#### Employee Data Analysis using Excel



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### PROJECT TITLE

# Employee Performance Analysis using Excel

## AGENDA

- 1. Problem Statement
- 2. Project Overview
- 3. End Users
- 4. Our Solution and Proposition
- 5. Dataset Description
- 6. Modelling Approach
- 7. Results and Discussion
- 8. Conclusion



#### PROBLEM STATEMENT

TO conduct a concise employee performance analysis

DATA ENTRY: record employee details.name, ID, department,

Include performance mertics

METIRCS CALCULATIONS: calculates performance score by weighted

DATA ANALYSIS: RANK employee using the rank function, analyze trend

With charts and pivot tables

VISUALIZATION: use pivot table summarize performance by department or

Time period

REPORTING: IDENTIFY top perform for promotion, highlight areas needing

improvement



#### PROJECT OVERVIEW

• DATA COLLECTION: Gather employee details and performance metrics (sales, Project, feed back

VISUALIZATION: USE bar charts and pivot tables to compare performance and

Summarizes data

REPORTING: Summarize key finding recommend promotion or training based on

Performance data



#### WHO ARE THE END USERS?

- 1.HUMAN RESOURCES (HR)
- 2. MANAGER \
- SUPERVISORS
- 3. EXCUETIVES
- 4.EMPLOYEE
- 5. EMLOYER

#### OUR SOLUTION AND ITS VALUE PROPOSITION



COST EFFECTIVE: Utilizes excel reducing the need for additional software

Investment

CUSTOMIZABLE: Easily adapts to specific business needs and performance

metrics

DATA DRIVEN: Enables informed decision on promotion and training through

Clear objective analysis

TRANSPARENCY: ENSURES FAIR AND CONSISTENT PERFORMANCE

**EVALUATION** 

ENGAGEMENT: PROVIDES ACTIONABLE FEED BACK



## Dataset Description

FIELDS: employee ID ,name ,department ,job role ,tenure

SALES: totals sales figure

Project completion: Number and percentage of completed project

FEEDBACK: rating from client or peer and punctuality

ATTENDANCE: Attendance record and punctuality

PERFORMANCE SCORE: Weighted composite score based on the above metrics

## THE "WOW" IN OUR SOLUTION





## MODELLING

DATA COLLECTION: Gather data like KPL ATTENDANCE, project completion and feedback

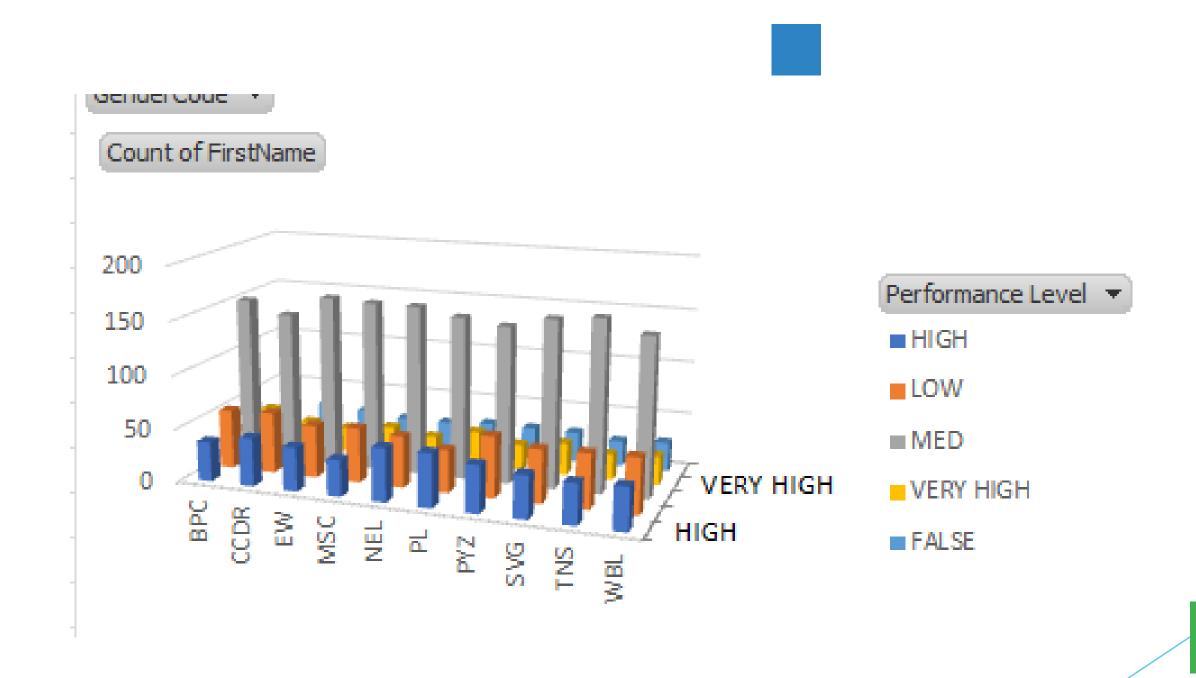
DATA ENTRY: Input this data into an excel spreadsheet with column for each metric and row for each employee

PERFORMANCE SUMMARY: USE CONDITIONAL FORMATTING to highlight high and low performs

VISUAL REPRESENTATION: create charts (like bar graph or radar to charts ) to visualize individual And team performance trend



## RESULTS



## conclusion

#### THE CONCLUSION OF MY PROJECT WAS

The topics of my project was EMPLOYEE PERFORMANCE ANALYSIS USING EXCEL IN THIS PRESENTATION I has given the project comparisons by excel formulas , conditional

formatting and charting tools, you can gain valuable insight into employee strengths and Areas needing improvenment