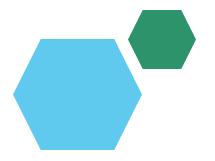
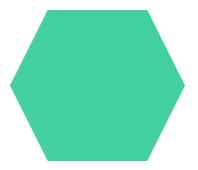
### **Employee Data Analysis using Excel**





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DEPARTMENT:B.Com(General)

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## PROJECT TITLE



# **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

Our organization lacks a clear understanding of our current performance levels, trends, and drivers. We need to analyze our performance data to:

- Identify areas of strength and weakness
- Understand the impact of our initiatives and interventions
- Inform strategic decisions and drive improvement
- Optimize resource allocation and enhance productivity

## PROJECT OVERVIEW

#### "Performance Data Analysis Project:

- Objective: Inform decisions & drive improvement
- Scope: Collect & analyze performance data
- Deliverables: Report, visualizations, recommendations
- Timeline: 9 weeks
- Team: Lead, analyst, stakeholder, visualization.



#### WHO ARE THE END USERS?

**Business Leaders** 

Department Heads

**Product Managers** 

**Process Owners** 

**Quality Managers** 

Strategic Planner

**Operational Teams** 

Financial Analysts

Investors These stakeholders use performance data analysis insights to inform decisions, optimize processes & drive improvement."

### OUR SOLUTION AND ITS VALUE PROPOSITION



"Performance Data Analysis Platform

Unlock data-driven insights- Inform strategic decisions-Enhance productivity- Improve accountability- Drive growthUser-friendly, advanced analytics, scalable & secure. Empower data-driven decisions & sustainable success."

# **Dataset Description**

EMPLOYEE DATASET: KAGGLE
26 FEATURES
USED ONLY 9 FEATURES
EMPLOYEE ID \_ NUMERICAL
FIRST NAME \_ TEXT
LAST NAME \_ TEXT
EMPLOYEE TYPE \_ PART TIME, FULL TIME
GENDER CODE \_ MALE, FEMALE
PERFORMANCES SCORE \_ PERFORMANCE RATING
PERFORMANCE LEVEL \_ VERA HIGH, HIGH, MED

# THE "WOW" IN OUR SOLUTION

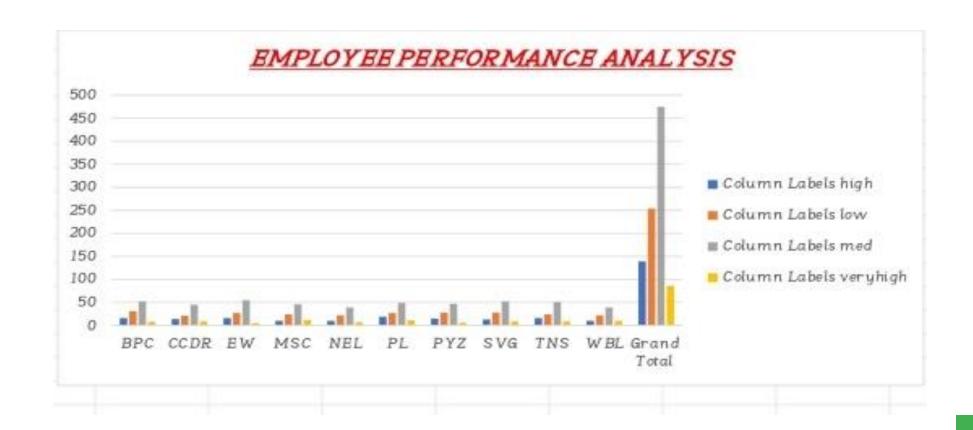


PERFORMANCE LEVEL: =IFS(Z2>=5,Z2>=4,Z2>3,"VERY HIGH","HIGH","MED")

# MODELLING

Dataset. \_ Employee dataset
Features. \_ Employeeid ,name, business type, Gender,
Performance level
Conditional Formatting \_ highlighting the cells
Grading \_ Performance level
Table \_ pivot table
Graph \_ Result

# **RESULTS**



# conclusion

"In conclusion, our Performance Data Analysis Platform empowers organizations to make data-driven decisions, optimize performance, and drive growth. With user-friendly analytics and expert support, unlock your potential for success!"

"Empower data-driven decisions and growth with our Performance Data Analysis Platform."

# Project Conclusion









# THANK YOU