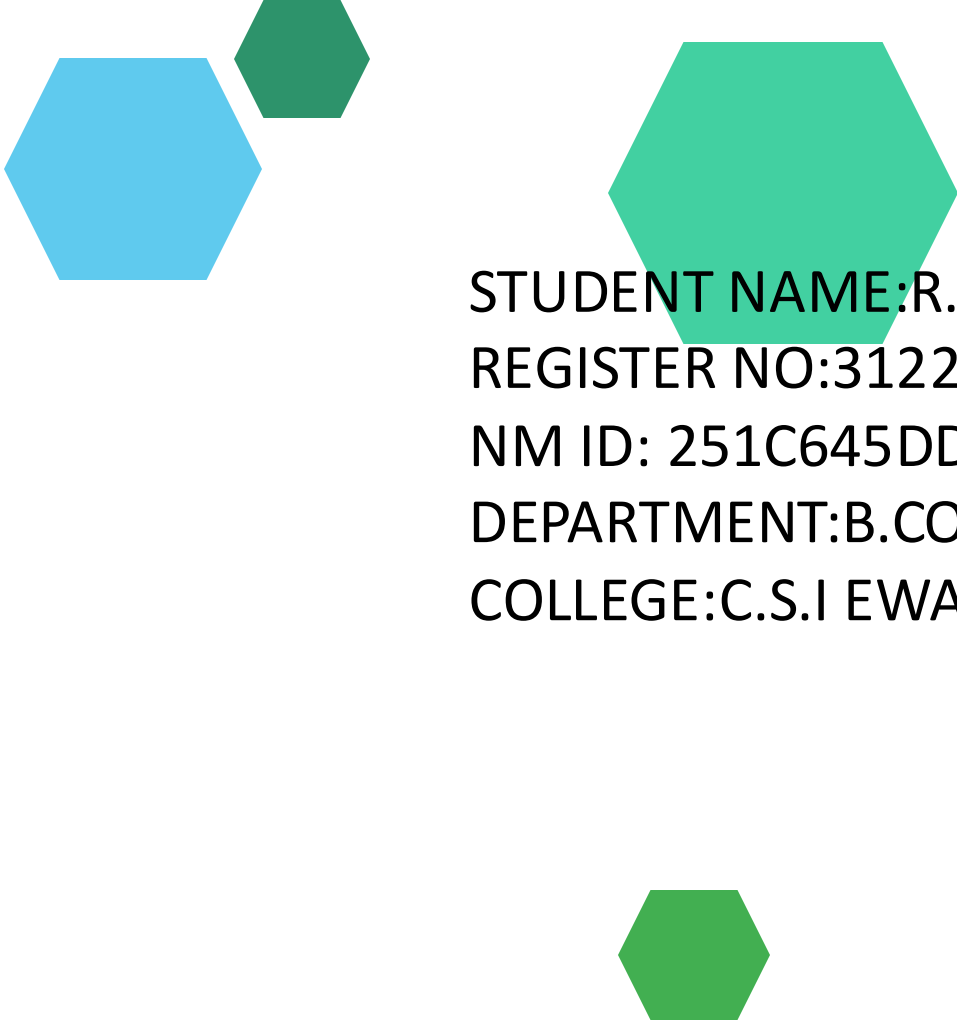# Employee Data Analysis using Excel

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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

- Basic Excel functions may not fully support advanced performance analysis.
- Need for complex formulas or additional tools for in-depth analysis.

PROJECT OVERVIEW

- Implement charts and graphs to visualize performance trends.

WHO ARE THE END USERS?

- HR professionals
- Employees
- Managers and supervisors.

OUR SOLUTION AND ITS VALUE PROPOSITION

Solution:

Highlight key features such as dashboards, automated reports, performance tracking metrics, data visualization, and customizable templates.

Value proposition:

- Enhanced decision making
- Increased efficiency.

Dataset Description

- Employee Dataset- Kaggle
- 26 Features
- Features – 9 Features
- Employee ID
- Gender- male,Female
- Performance
- Business Unit
- First Name
- Last Name
- Employee Rating
- Employee Timing-full or contract

THE "WOW" IN OUR SOLUTION

- Performance level formula
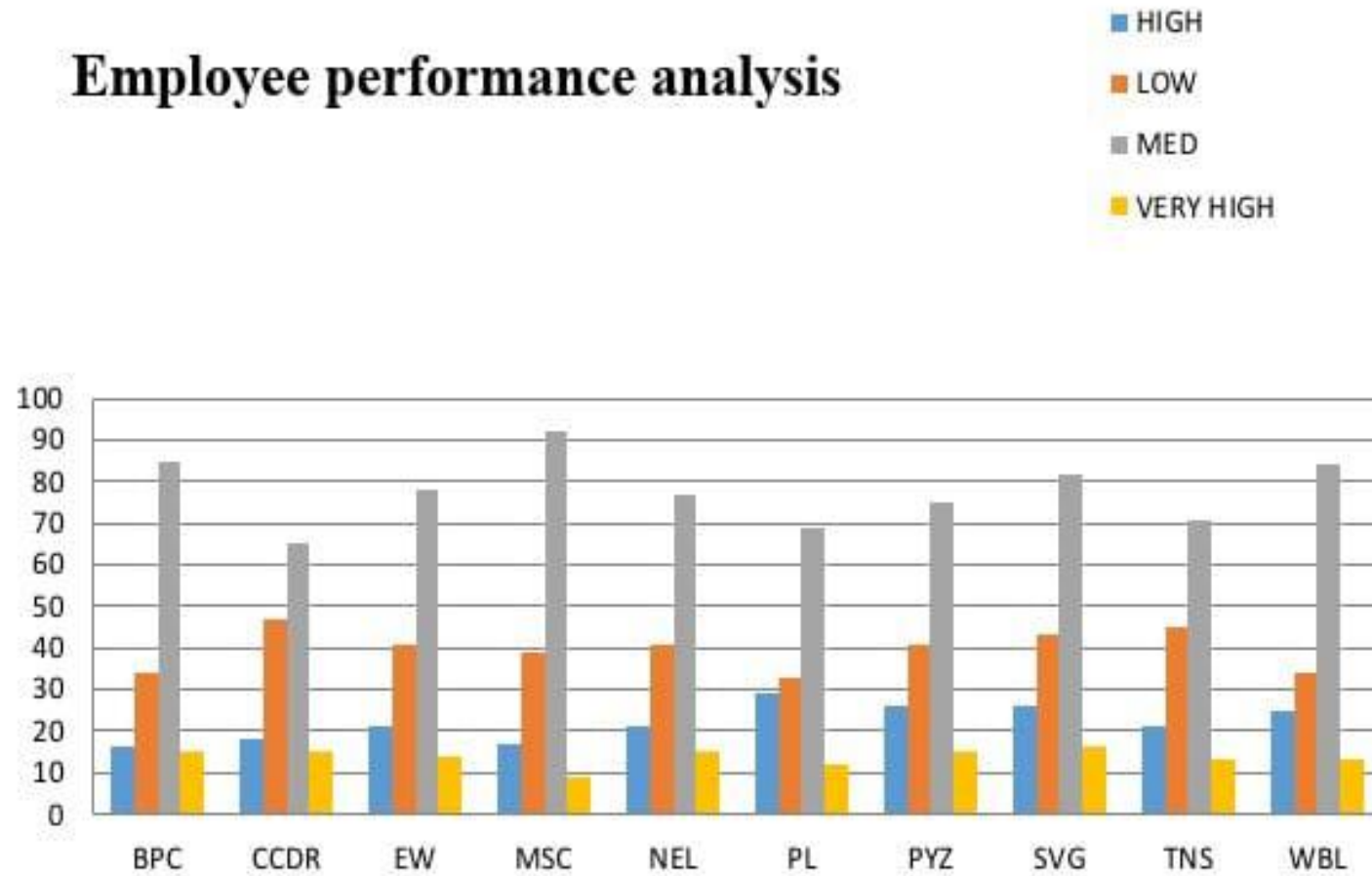- =IFS(Z2>=5,"very high",Z2>=3,"MED", True,"Low")

MODELLING

- Visualization
- Formulas
- Data collection

RESULTS

Employee performance analysis

conclusion

The conclusion section of an employee performance analysis using Excel should summarize the key insights, evaluate the effectiveness of the analysis, and provide a clear path forward.