

# Employee Data Analysis using Excel

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## PROJECT TITLE

**Employee Performance Analysis  
using Excel**

## AGEN DA

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

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In our organization, employee performance is a critical factor influencing overall productivity, team dynamics, and achievement of strategic goals. Regular analysis of employee performance helps identify high performers, those needing support, and areas where improvements can be made.



## PROJECT OVERVIEW

- stakeholders
- Objective
- Scope
- Timeline
- Deliverables
- methodology



## WHO ARE THE END USERS?

1. Management Team
2. Department Heads
3. HR Department
4. Employee(indirectly)
5. Project team

## OUR SOLUTION AND ITS VALUE PROPOSITION



Conditional formatting-missing  
Filter-remove  
Formula -performance  
Pivot-summary  
Graph-data visualiztion

## Dataset Description

Employee = kaggle  
26-features  
9-features  
Emp id-num  
Name-text  
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")



# MODELLIN

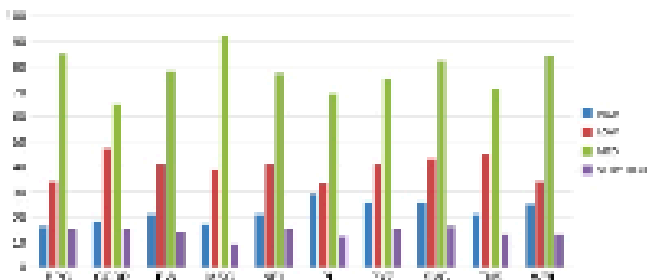
## G

- Data collection
  - 1)
  - 2)
  - 3)
- Feature collection
  - 1)
  - 2)
  - 3)
- Data cleaning
  - 1)
  - 2)
  - 3)
- Performance level
  - 1)
  - 2)
  - 3)
- Summary
  - 1)
  - 2)
  - 3)

- visualization
  - 1)
  - 2)
  - 3)

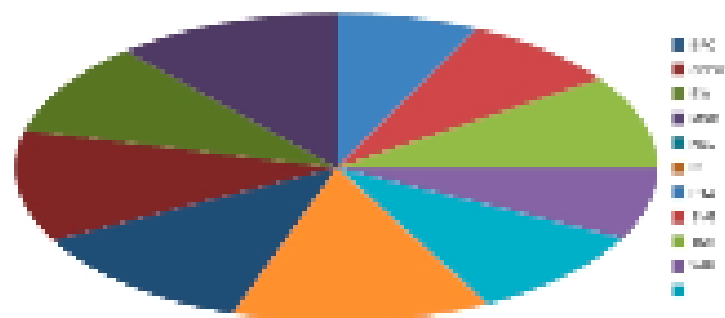
# RESULTS

Employee performance analysis



# RESULTS

Employee performance analysis



## conclusion

1. Summary of Key Findings
  - Performance Overview
  - Strengths
  - Areas for Improvement:
2. Recommendations
  - Targeted Training
  - Performance Goals
  - Enhanced Support
3. Next Steps
  - Action Plan
  - Timeline
4. Call to Action
  - Provide Feedback
5. Contact Information
  - Contact Details