

Employee Data Analysis using Excel

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PROJECT TITLE

Comprehensive Analysis & Insights Into
Employee Data



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AGENDA

1. Problem Statement
2. project Overview
3. End Users
4. Our Solution and Proposition
5. Dataset Description
6. modelling Approach
7. Result and Discussion
8. Conclusion



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PROBLEM STATEMENT

Analyze and interpret the given employee data to address key challenges and opportunities

To understand an employee data for optimizing HR and operational strategies.

Address the need for better insights into employee roles, compensation, and distribution to improve organizational effectiveness.



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PROJECT OVERVIEW

Evaluate employee data to provide actionable insights.

Enhance decision-making processes regarding hiring, location, and employee management.

Analyze employee demographics, roles, salaries, and work locations.



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END USER



HR Managers
Finance Team
Department Heads
Senior Management
Marketing Team
Sales Team



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OUR SOLUTION AND PROPOSITION

Filtering – missing values

Conditional formatting – blank values

Pivot table

Chart



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DATASET DESCRIPTION

Employee data set – Kaggle

26 features

Feature – 9 features

Email ID

Gender – male, female

Performance

Business unit

Name

Rating – numerical



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MODELLING APPORACH



- Data collection
- Data cleaning
- Technique
- Result
- Pivot table
- Chart graph



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RESULT AND DISCUSSION



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CONCLUSION

Data analysis highlights opportunities for cost savings and better employee management. that can guide HR policies and operational improvements, Continuously update and analyze employee data.



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