

Employee Data Analysis using Excel

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PROJECT TITLE

Comprehensive Analysis & Insights Into Employee Data





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



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.




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.




END USER

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



OUR SOLUTION AND PROPOSITION

- Filtering – missing values
 - Conditional formatting – blank values
 - Pivot table
 - Chart
- 



DATASET DESCRIPTION

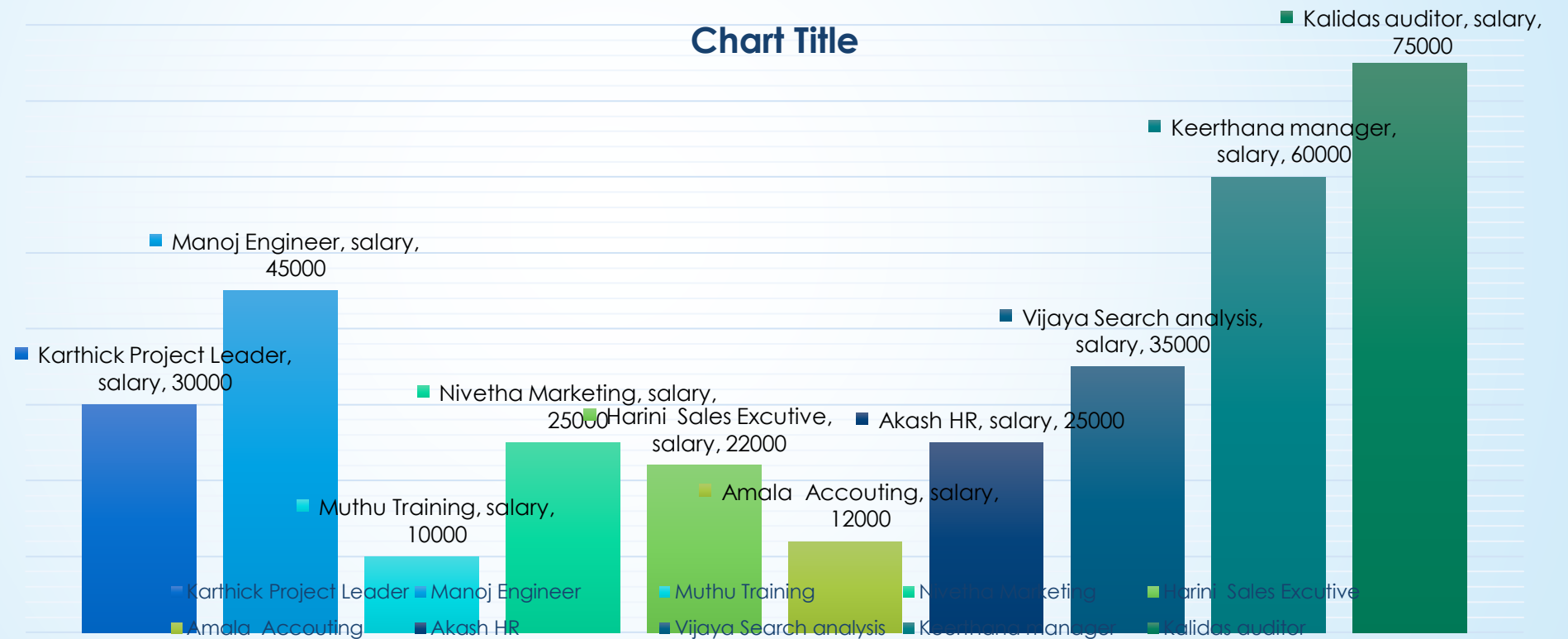
- Employee data set – Kaggle
- 26 features
- Feature – 9 features
- Email ID
- Gender – male, female
- Performance
- Business unit
- Name
- Rating - numerical



MODELLING APPORACH

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

RESULT AND DISCUSSION





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.