# 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.

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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

# 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
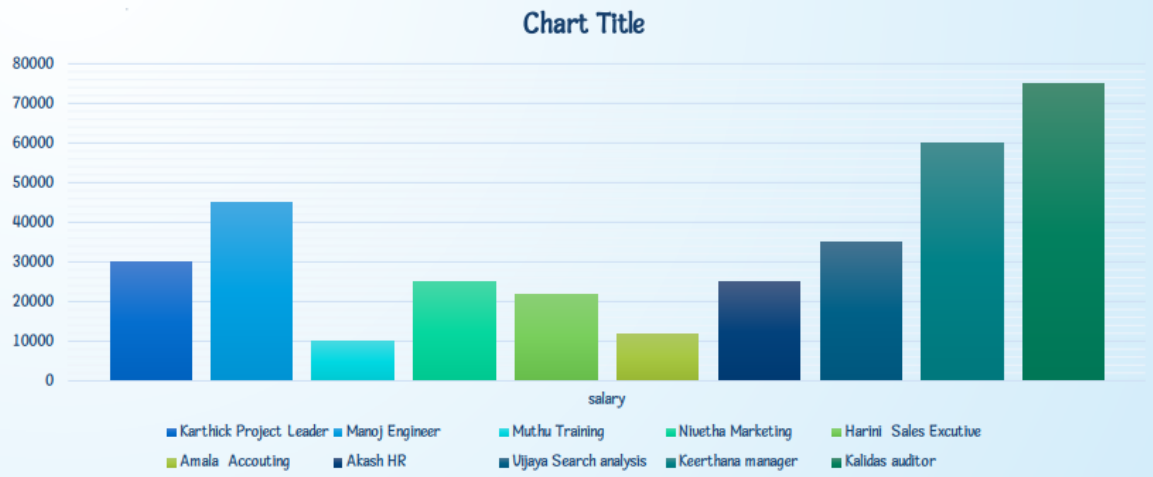- ➤ Performance
- ➤ Business unit
- ➤ Name
- ➤ Rating – numerical

# MODELLING APPORACH

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

# RESULT AND DISCUSSION

## Chart Title



Legend:
- Karthick Project Leader
- Manoj Engineer
- Muthu Training
- Nivetha Marketing
- Harini Sales Excutive
- Amala Accouting
- Akash HR
- Vijaya Search analysis
- Keerthana manager
- Kalidas auditor

# 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.