

Employee Data Analysis using Excel

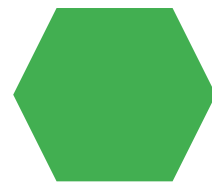


STUDENT NAME: Suganthi.S

REGISTER NO: 312210143

DEPARTMENT: Marketing Management

COLLEGE: Valliammal College For Women



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

- Title: The Challenge
- Description: High employee turnover, low engagement, and inadequate training
- Statistics: Employee turnover rates, engagement scores, training effectiveness
- Image: A graphic illustrating the problem



PROJECT OVERVIEW

- .
- *Title: Project Objective*
- *Description: Analyze employee data to identify trends, predict turnover, and optimize training*
- *Scope: Data collection, analysis, modeling, and recommendations*
- *Timeline: Project timeline and milestones*
- *Image: A Gantt chart or project timeline graphic*



WHO ARE THE END USERS?



- *Title: Who Benefits*
- *Description: HR managers, team leaders, organization executives*
- *Needs: Insights for data-driven decisions, improved employee engagement, reduced turnovers*
- *Image: A graphic representing the end users*



OUR SOLUTION AND ITS VALUE PROPOSITION



- *Title: Employee Insights Platform*
- *Description: Predictive analytics and data visualization for employee data*
- *Value Proposition: Data-driven decisions, improved employee engagement, reduced turnover*
- *Image: A screenshot or graphic representing the platform*

Dataset Description

- *Title: Data Overview*
- *Description: Sources (HRIS, surveys, performance data), variables, sample size*
- *Statistics: Summary statistics (means, medians, modes)*
- *Image: A graphic illustrating data distribution*

THE "WOW" IN OUR SOLUTION



- *Title: Unique Insights*
- *Description: Predictive modeling, segmentation, clustering*
- *Visuals: Heat maps, network diagrams, or other advanced visualizations*
- *Image: A graphic illustrating the wow factor*



MODELLING

- *Title: Predictive Modeling*
- *Description: Algorithms used (regression, decision trees, clustering)*
- *Results: Model performance metrics (accuracy, precision, recall)*
- *Image: A graphic illustrating model performance*

RESULTS



- *Title: Key Findings*
- *Description: Insights from analysis (trends, correlations, predictions)*
- *Visuals: Bar charts, line graphs, or other relevant visualizations*
- *Image: A graphic illustrating key findings*



conclusion

- *Title: Summary*
- *Description: Recap of key points and insights*
- *Recommendations: Actionable steps for HR and management*
- *Next Steps: Future directions for employee data analysis*
- *Image: A relevant graphic or call-to-action*