Employee Data Analysis using Excel





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PROJECT TITLE



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

- 1. Inconisistent employee performance data
- 2. Identifying pattrens
- 3. Employee metrics
- 4. decision making
- 5. actionable insights



PROJECT OVERVIEW

- •CONTENT
- ••AIM; To streamline employee data analysis using excel tools
- ••OBJECTIVES; Identify key metrics, analyae trends & provide
- •data driven insight



WHO ARE THE END USERS?

- HR mangers
- team leads & departments heds
- company exectives company manage

OUR SOLUTION AND ITS VALUE PROPOSITION



CONTENT:

Implement excel- based data analysis techniques.
Generate automated reports and dashboards.
Enable easy data manipulation and visualization

Dataset Description

CONTENT:

Data collected from employee records, including performance, attendance, & demographics Number of records, time span, & key variables

THE "WOW" IN OUR SOLUTION



•CONTENT:

- automated reporting : our excel based
- •system automates complex reporting tasks, saving
- •HR managers hours of manual work. Tise enables
- •quick access to insightful data withoout the need for
- •extensive excel expertise

MODELLING

CONTENT: Data cleaning and preprocessing
Using excel functions for statistical
analysis
Visualization using excel charts and pivot
tables

RESULTS



conclusion

CONTENT:

Summary of insights gained impact on decision- making and empolyee management Future steps for futher analysis or implementatio