

Employee Data Analysis using Excel



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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



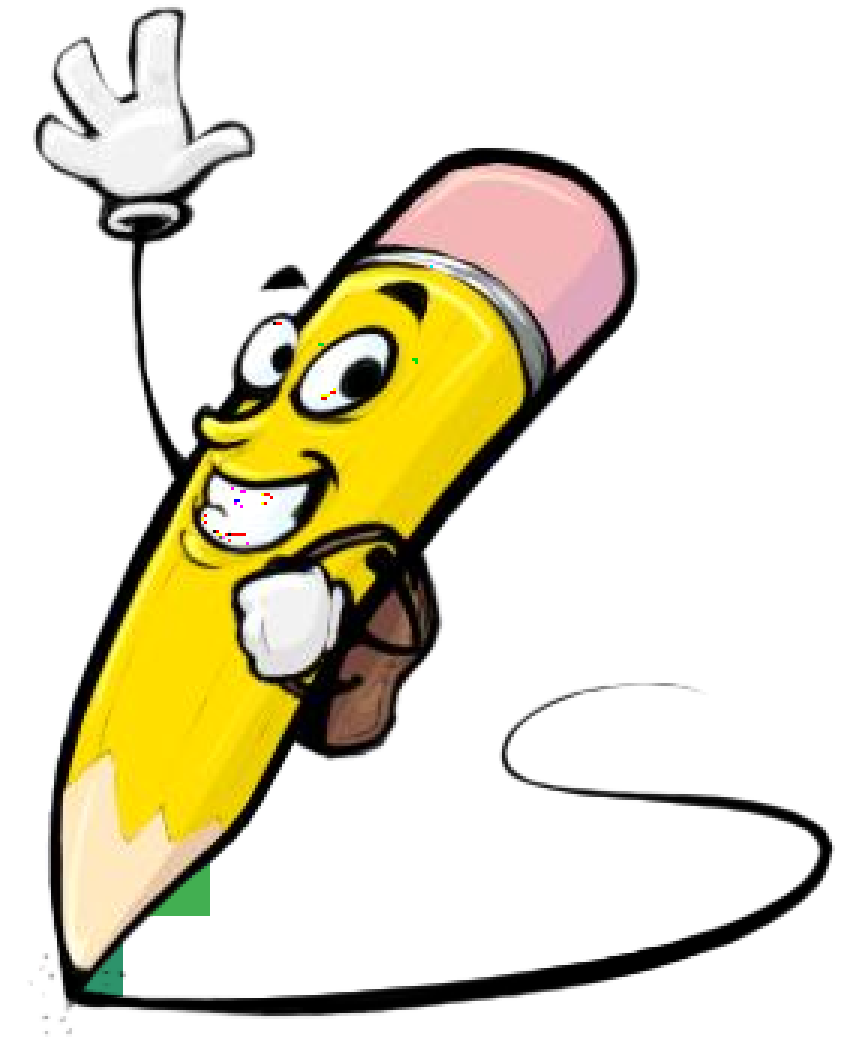
PROBLEM STATEMENT



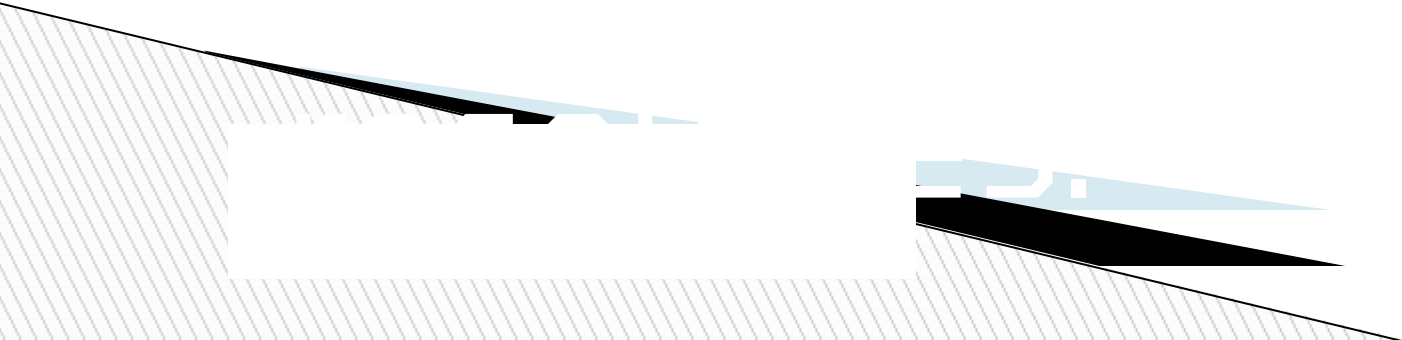
1. What is the problem?
2. How can we solve it?
3. What are the goals?
4. What are the constraints?

PROJECT OVERVIEW

- This project overview provides a clear structure and guidelines for the employee data analysis project, ensuring a focused and effective approach.



WHO ARE THE END USERS?



OUR SOLUTION AND ITS VALUE PROPOSITION



Dataset Description



THE "WOW" IN OUR SOLUTION



MODELLING



Excel modeling refers to creating mathematical representations of business or financial situations using Excel spreadsheets.

This involves:

- 1 Financial modeling: forecasting revenues, expenses, and profits.
- 2 Data modeling: organizing and structuring data for analysis.
- 3 Predictive modeling: using statistical techniques and formulas.
- 4 Dashboard creation: visualizing key performance indicators (KPIs).

Some key Excel modeling skills include:

1. Excel formulas (e.g., IF, VLOOKUP, INDEX/MATCH)
2. Functions (e.g., SUMIFS, AVERAGEIFS)
3. Data visualization (e.g., charts, tables)
4. Pivot tables

♥ Sensitivity analysis Would you like

♥ **Excel modeling tutorials?**

♥ Template examples?

Specific formula or function help?

Modeling best practices ? Let me know!

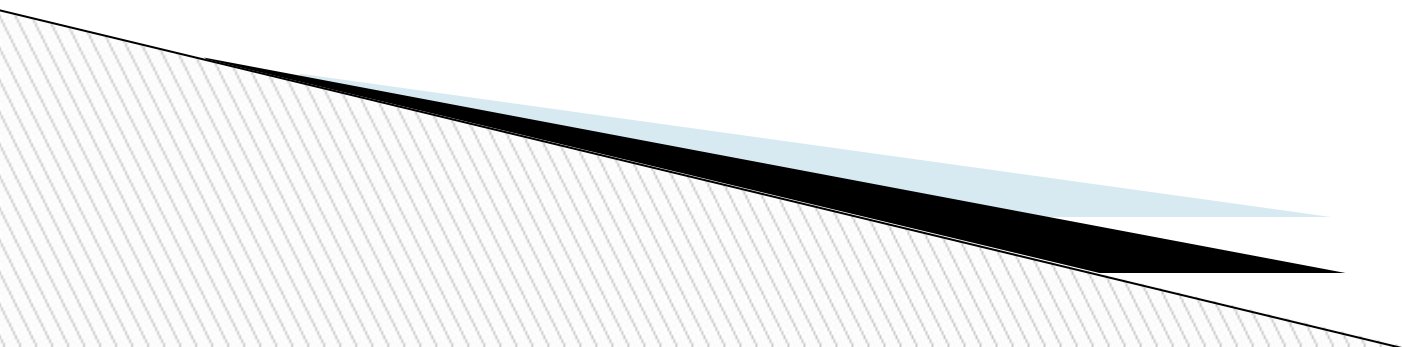
RESULTS



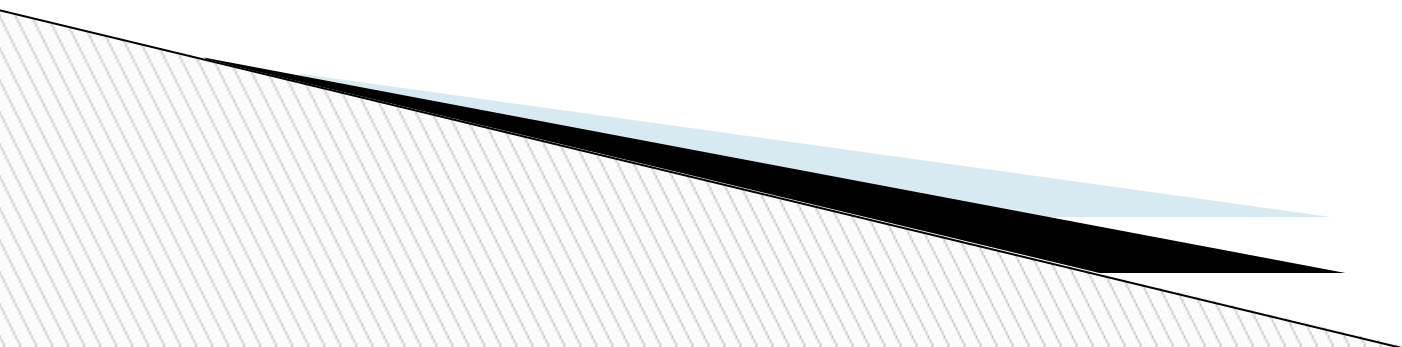
100 Days

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Graph



conclusion



THANK YOU

