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# EMPLOYEE DATA ANALYSIS USING EXCEL

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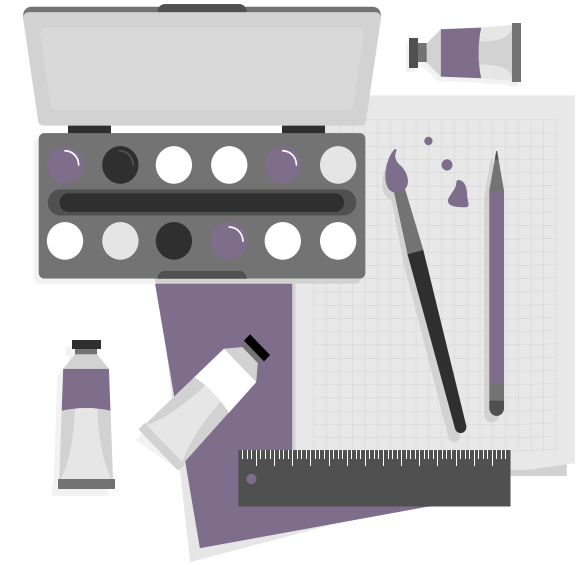
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# INTRODUCTION

- TITLE: "Data Analytics With Excel"
- SUBTITLE: "Unlocking Insights And Trends"



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# BENEFITS

- Improved decision-making
- Enhanced data visualization
- Increased efficiency
- Better business outcomes

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# DATASET DESCRIPTION

- Employee dataset-kaggle
- 26 features
- 9 features
- Employee id
- Name-text
- Rating-numeric
- Performance-text
- Gender[male,female]
- Business unit-text
- Business type-text

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# THE "WOW" IN OUR SOLUTION

- Border
- Alignment
- Heading colour

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# EXCEL TOOLS

- Icons or screenshots of :
- PivotTables
- Charts and graphs
- Formulas and functions
- Conditional formatting
- Power query and power pivot

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# DATA ANALYSIS STEPS

- Import and clean data
- Explore and summarize data
- Analyze and visualize data
- Interpret and report findings

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# CASE STUDY

- Example of a bussiness problem solved using excel data analytics
- Visuals: charts, graphs, or tables



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# BEST PRACTICES

- Use meaningful headers and labels
- Format data consistency
- Document your work
- Update analysis regularly

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# MODELLING

Data collection: employee data set collected from kaggle

Data cleaning: remove extra blank spaces in the data

Techniques: used filter for removing blank columns & IF formula analysing the employee performance

Results: creating bar diagram for checking the employee performance into 4 category as

Very high,high,medium,low

Chart graphs: it shows clear performance of employees

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# PROBLEM STATEMENT

The tool should track performance ratings ,calculate individual scores ,and provide insights into dapartmental and organizational trends.

By leveraging data analytics ,aim to enchance employee growth,optimize talent allocations,and boost organizational success

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# CONCLUSION

- Summary of key points
- Call to action : "start unlocking insights with excel today!"