



Employee Data Analysis using Excel



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PROJECT TITLE

👉 Analysing Employee classification
Type with Excel Chart 👉



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AGENDA

1. Problem Statement
2. Project Overview
3. End Users
4. Our Solution & Proposition
5. Dataset Description
6. Modelling Approach
7. Results and Discussion
8. Conclusion



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PROBLEM STATEMENT

Analyzing employee classification type using excel involves several Step to collect ,organize ,and evalute data effectively. Here a step -by-step guide to help you with this process:

1. Enter data
2. Collect data
3. Set up your exel spreadsheet
4. Use pivot table
5. create chart
6. Analyze the data
7. Generate report



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PROJECT OVERVIEW

It helps to develop comprehensive system using Microsoft Excel that allows for the effective analysis and gathering the information from big data for employee. This system aims to identify the classification type from each department. It helps to identify how much company should recruit the employee and how much company should terminate the employee from each department & helps to allocate/assign the work equally to the employee during decision making.



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WHO ARE THE END USERS?

The end users of an employee performance analyse to tool typically include :

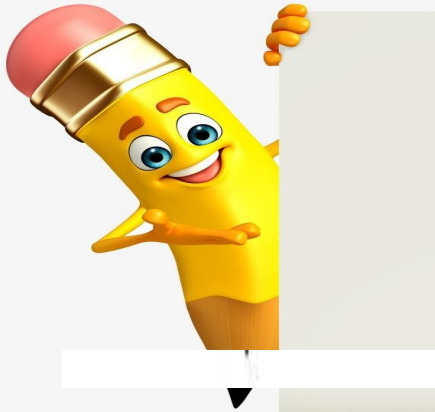
1. Hr professionals
2. managers/supervisor
3. employees
4. department heads
5. senior leadership
6. it teams



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OUR SOLUTION AND ITS VALUE PROPOSITION

- Filtering – for removing unwanted value / for taking data form each Department/row/column
- Pivot table – summarizing the data into smaller data
- Graph – data visualize in to picture for understanding purpose



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Dataset Description

- ➡ employee= edunet dash board
- ➡ 26 features
- ➡ Name-text
- ➡ Emp department [sales,production]
- ➡ Empolyee classification type



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THE "WOW" IN OUR SOLUTION

Pivot table is wow in my solution



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MODELLIN

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To Analysing Employee classification Type with bar Chart in excel follow these steps after setting up your data and creating a employee performance :

1. collection of data :

collection of data using edunet dash board

2. select data:

select and highlight data like , name , classification type , department ,

3. filtering with pivot table:

filtering with selected data using pivot table for required employee information

4. convert into pivot chart :

after filtering the datas with pivot table, you have to convert into pivot chart like

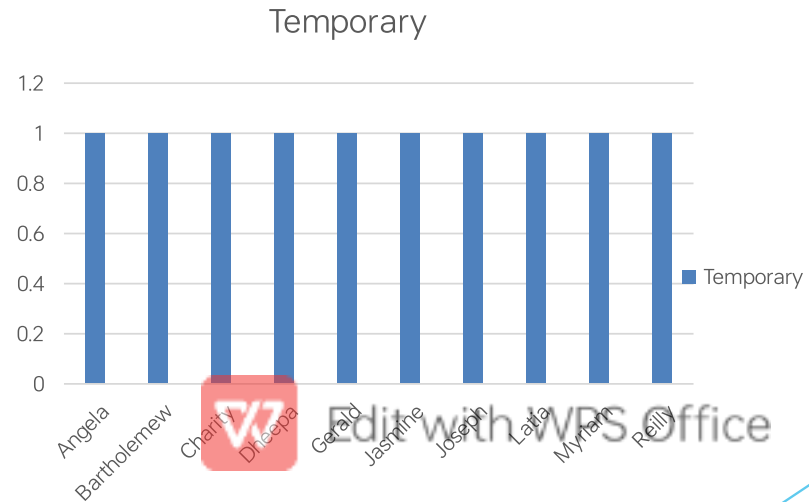
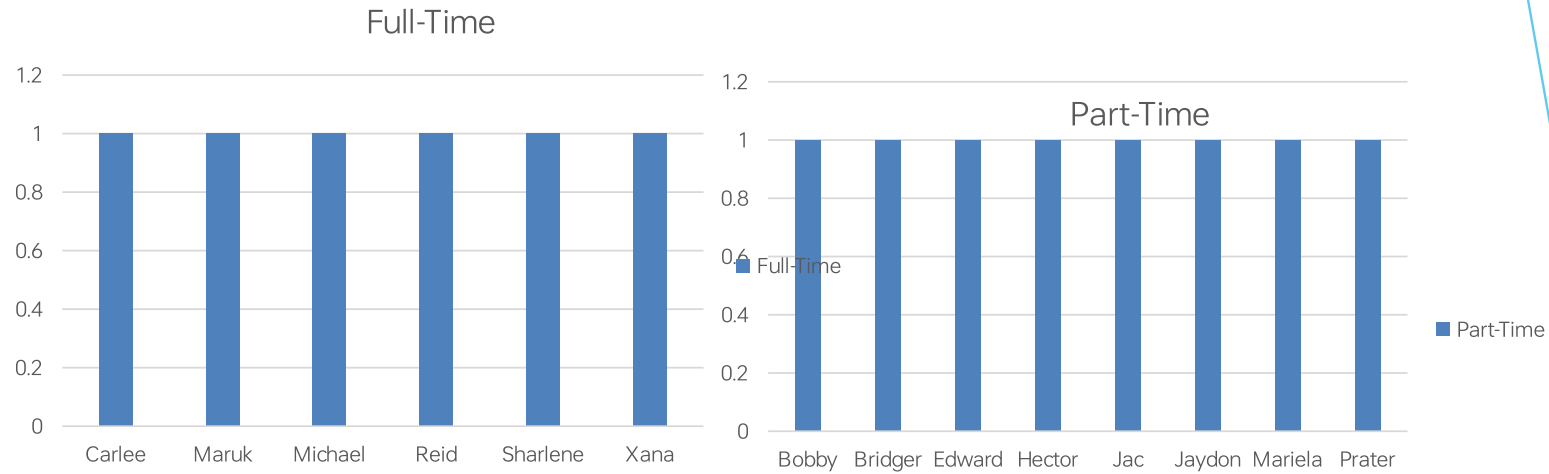
bar

chart, pie chart, trend line,etc.



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RESULTS



conclusion

Utilizing Excel for analyzing employee performance through PivotTables and bar charts provides a robust method for gaining insights into data. PivotTables enable dynamic data summarization, allowing you to organize and filter performance metrics by different dimensions such as employee names, departments, or roles. This facilitates detailed analysis and helps in identifying trends and patterns.



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