Employee data Analysis using excel

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Project title

Employee performance analysis using Excel

Agenda

- Problem statement
- Project over view
- End users
- Our solution and proposition
- Data description
- Modelling approach
- Result and discussion
- Conclusion

Problem Statement

Analysing employee performance enables organizations to optimize productivity by ensuring that employees are working efficiently and effectively towards their goals.

Project overview

Analyze the Salary of the employee By considering various factors like Gender, employee ID, Start date, employee type, department etc. Different categories of employee salary like Very high, high, medium and low.

Who are the end users?



Our solution and its value proposition

- Conditional formatting missing
- ► Filter Remove
- Formula performance level
- Pivot summary
- Graph data visualization

Data set description

- Employee dataset edunet dashboard
- 26 features
- 9 features
- Employee id numerical value
- Name text
- Gender text
- Salary numerical value
- Start date numerical value

The "WOW" In our solution

- We use this formula
- Ifs(z8>=5,"very high", Z8>=4,"high", z8>=3,"med", true", low")

Modeling

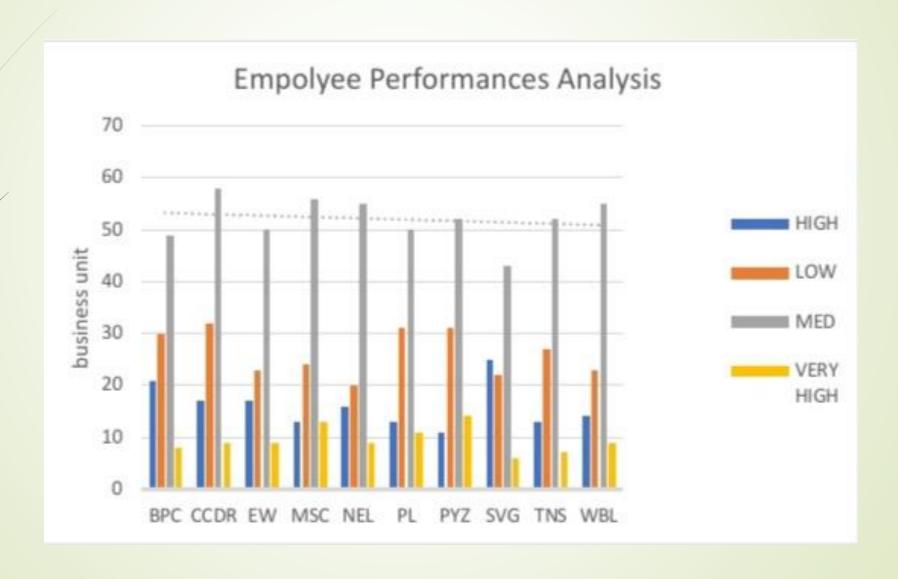
- Data collection
- Nan mudhalvan
- Edunet dashboard
- Feature selection
- 26 features
- 9 features
- Data Cleaning
- Colour blank values
- Filter remove blank values

- Salary level
- Very high
- High
- Medium
- **■** Low
- Pivot table
- Employee id
- Name
- Gender
- Salary
- Salary level
- Start date
- Employee type

Chart

- Employee id
- Name
- Gender
- Salary
- Salary level
- Start date
- Employee type
- Data visualization

Results



Conclusion

While comparing The salary level Of the employee, the employees are getting Their salary According to Their Employee type and start date.