EMPLOYEE DATA ANALYSIS USING EXCEL

STUDENT NAME   : GAJALAKSHMI.S
REGISTER NUMBER: 422200480
NM ID:1973E70DA7ED2C58E11493B37CA39DB5
DEPARTMENT   : B.COM(ISM)
COLLEGE NAME : VALLIAMMAL COLLEGE FOR WOMEN

PROJECT TITTLE

- PROJECT TITTLE EMPLOYEE PERFORMANCE ANALYSIS USING EXCEL

AGENDA

- Problem statement
- Project overview
- End users
- Our solution and Proposition
- Data description
- Modeling approach
- Results 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 Veryhigh, high, medium and low .

WHO ARE THE END USERS?

OUR SOLUTION AND IT'S VALUE PROPOSITION

- Conditional formatting – missing

- Filter – Remove

- Formula – performance level

- Pivot – summary

- Graph – data visualization

DATASET 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

DATA COLLECTION
- Naan mudhalvan
- Edunet dashboard

Feature selection
- 26 features
- 9 features

Data Cleaning
- Colour blank values
- Filter – remove blank values

Salary level

- Very high
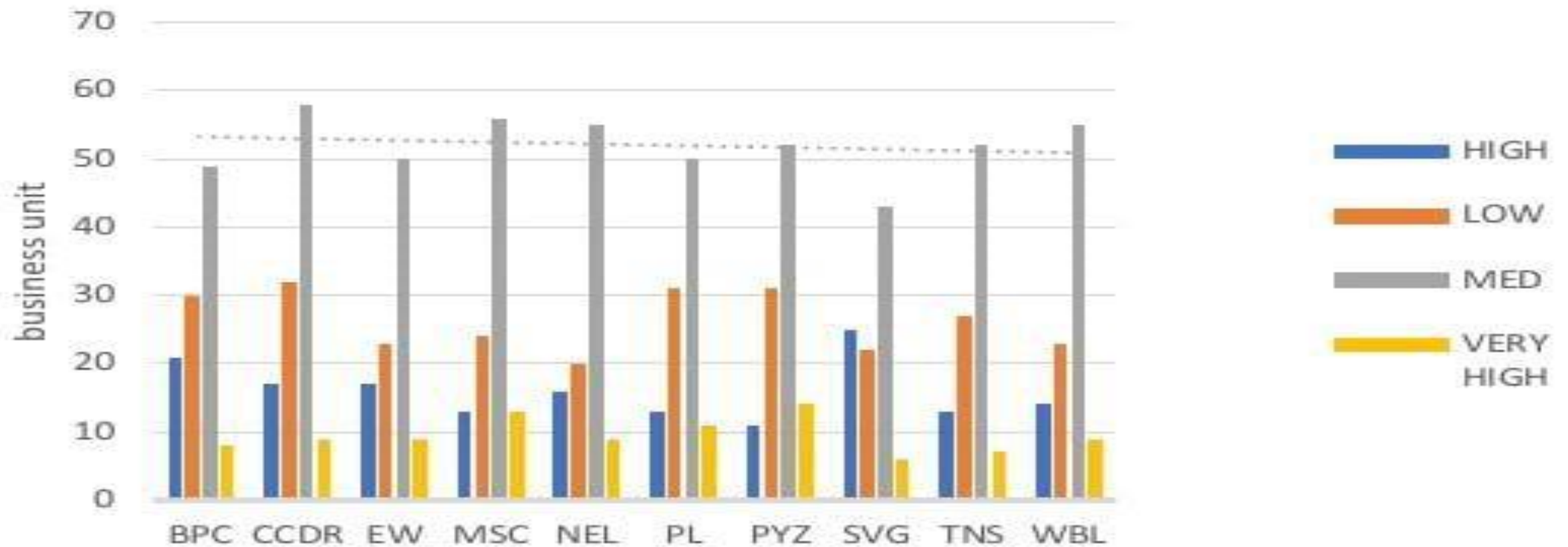- High
- Medium
- Low

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

RESULT

Empolyee Performances Analysis

•CONCLUSION

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