



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. Data set discription
6. Modeling approach
7. Results and discussions
8. Conclusion



PROBLEM STATEMENT

Employee Performance is defined as how well a person executes their job duties and responsibilities. The companies assess their employees performance on an annual or quarterly basis to define certain areas .The data set overview of an employee,contains the information about the employees in a company.



Project overview

The project involves analysing employee data using Excel which helps in gaining the knowledge regarding organisational data , performance statistical analysis by creating visualizations to understand the employee Performance.



WHO ARE THE END USERS ?

The end users in employee Performance analysis is include:

1. Human resources management professionals
2. Data analysis
3. Team leaders



OUR SOLUTION AND ITS VALUE PROPOSITION

- Filtering -purpose to fill the missing values
- Conditional formatting -blank values
- Using-pivot table and chart



Dataset description

Employee data set - kaggle

There are 26 features

The important eight features are ,

Employment ID

First name

Last name

Gender

Employee status

Employee type

Employee classification

Performance score



THE “WOW” IN A SOLUTION

Performance level - these includes the categories such as level in very high ,high ,medium,low,etc....



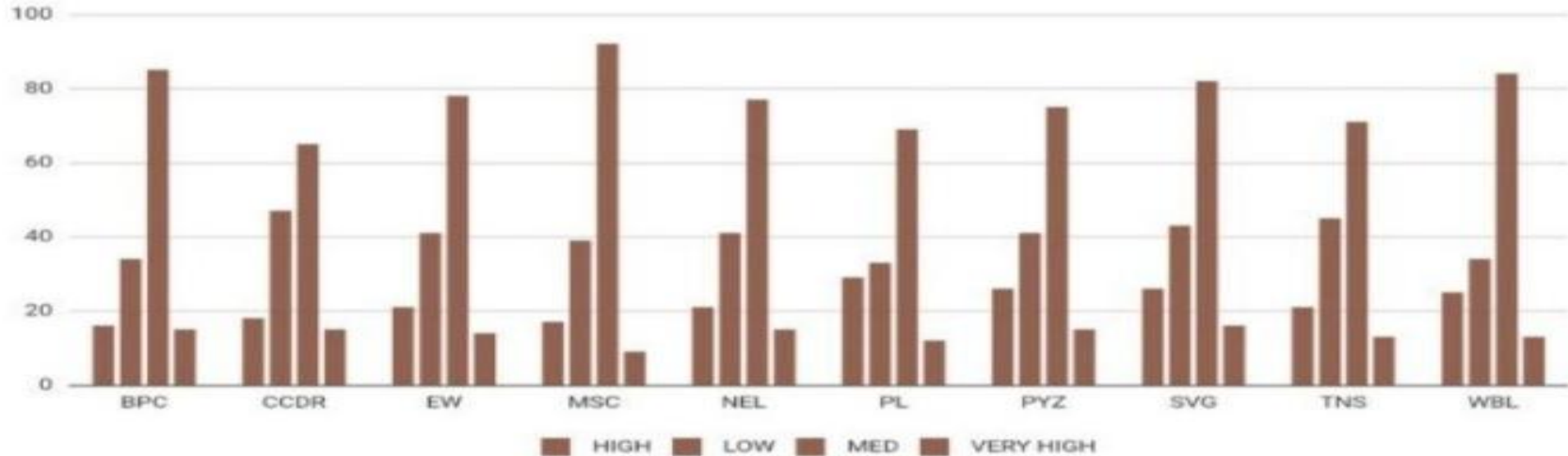
MODELLING

The modelling in this employee Performance analysis project include the following:

- Data collection
- Data cleaning
- Results
- Pivot table
- Chart

RESULTS

Employee Performance Analysis





CONCLUSION

The conclusion is the employee data analysis reveals the key insights in work force performance and areas led for improvement. The effective data analysis provides a foundation for the improvised planning and operational developments, which leads to a motivated and productive work force environment.