### **Employee Data Analysis using Excel**

STUDENT NAME :NANDHINI .V REGISTER NO :312220764

DEPARTMENT :B.COM (GENERAL)

COLLEGE :ARULMIGU KAPALEESWARAR ARTS AND SCIENCE

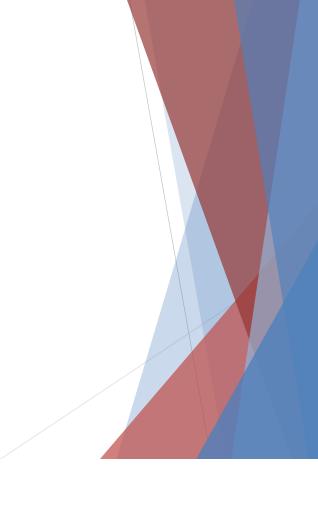
COLLEGE

# **PROJECT TITLE**

1. EMPLOYEE PERFORMANCE ANALYSIS USING EXCEL

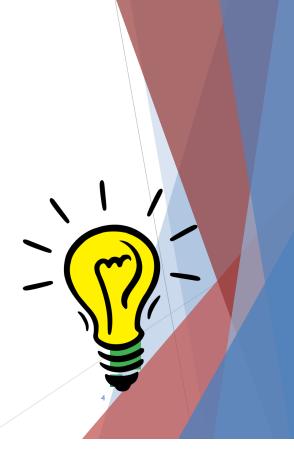
### **AGENDA**

- 1. Problem statement
- 2. Project overview
- 3. End users
- 4. Our solution and proposition
- 5. Dataset Description
- 6. Modelling Approach
- 7. Results and Discussion
- 8. Conclusion



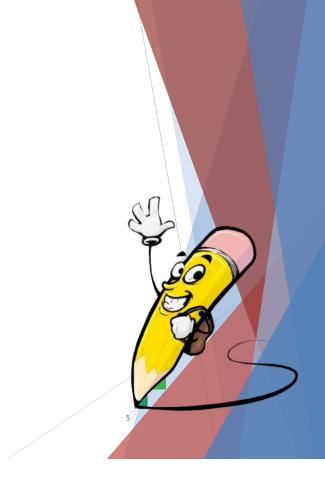
# PROBLEM STATEMENT

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 Dataset overview of an employee, contains the information about employees in company.



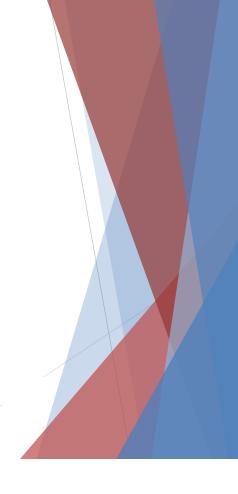
# PROJECT OVERVIEW

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



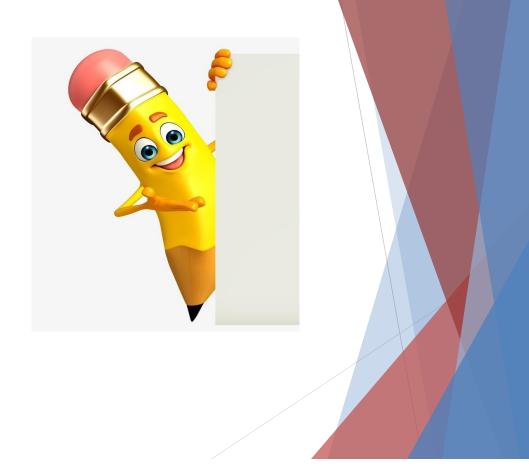
### WHO ARE THE END USERS?

- THE END USER OF EXCEL CAN BE ANYONE WHO NEEDS TOM ORGANIZE ,ANALYZE,OR VISUALIZE DATA.THAT INCLUDES:
- BUSINESS PROFESSIONAL
- DATA ANALYSIS
- ► ACCOUNTANTS
- STUDENT AND EDUCATORS
- ► PROJECT MANAGER



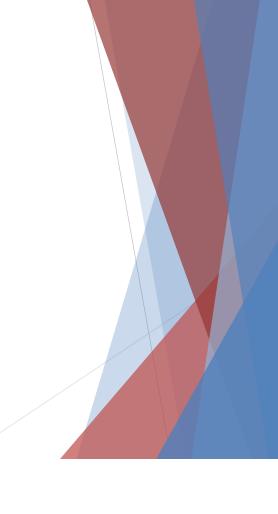
# OUR SOLUTION AND ITS VALUE PROPOSITION

- 1.Filtering- purpose to fill the missing values.
- 2.Conditional formatting- blank values.



# Dataset Description

- ► DATASET NAME
- **▶** PURPOSE
- ► DATA SOURCES
- ► DATA STRUCTURE
- ► COLUMN DESCRIPTION
- ► DATA FORMAT
- ► DATA QUALITY
- ► DATA USAGE
- ► ADDITIONAL NOTES



# THE "WOW" IN OUR SOLUTION

1. Performance Level—These include the categories such as Levels in very high, high, medium, low, etc...

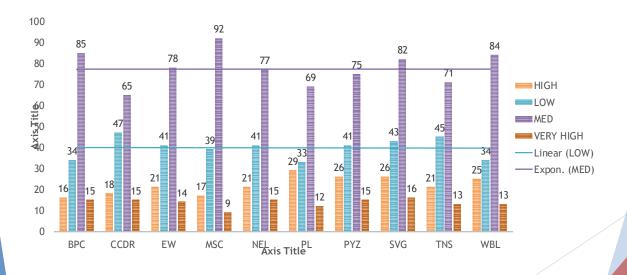


### **MODELLING**

- 1. The modelling in this employee performance analysis project includes the following:
  - 1. Data collection
  - 2. Data cleaning
  - 3. Results
  - 4. Pivot table

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### **RESULTS**



#### **CONCLUSION**

The conclusion is the employee data analysis reveals the key insights in workforce performance and areas needed for improvement. By analyzing the data such as productivity, turnover rates and engagement levels, the organizations can identify the strengths and weakness in their work environment.

