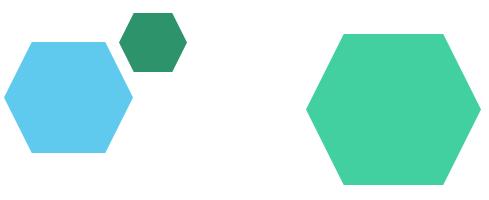
### **Employee Data Analysis using Excel**



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DEPARTMENT: B.com (general)

**COLLEGE: MEENAKSHI COLLEGE FOR WOMEN** 

### PROJECT TITLE

Employee Performance Analysis using employee gender, Department and FTE in 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

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# PROBLEM STATEMENT

The purpose to analysis the employees data for, to know there working hours in the company, of both men and women employees

### PROJECT OVERVIEW

The project aims to analyse FTE (Full-time employee) on both men and women employees at various departments. The full time and part time employees to identify and address under the table. By conducting this analysis the company came to who are the employees working more hours and less hours in the compacompany

#### WHO ARE THE END USERS?

- HUMAN RESOURCEDEPARTMENTS
- BUSINESS ANALYSTS
- MARKETING DEPARTMENT
- SALES DEPARTMENT
- ENGINEERING DEPARTMENT
- EMPLOYEES
- MANAGEMENT AND LEADERSHIP

### OUR SOLUTION AND ITS VALUE PROPOSITION

- **★FILTERING- REMOVE VALUES**
- ★PIVOT TABLE SUMMARY OF EMPLOYEE PERFORMANCE
- **★**BAR DIAGRAM FINAL REPORT

# **Dataset Description**

EMPLOYEE DATA SET- NAN MUDHALVAN PORTAL

**9FEATURES IN EXCEL:** 

EMPLOYEE ID- ALPHANUMERIC(TEXT)

NAME- ALPHABETICAL(TEXT)

GENDER- ALPHABETICAL(TEXT)

DEPARTMENT - ALPHABETICAL(TEXT)

SALARY - NUMERICAL

START DATE - ALPHANUMERIC(TEXT)

FTE- NUMERICAL

EMPLOYEE TYPE- ALPHABETICAL(TEXT)

EMPLOYEE LOCATION- ALPHABETICAL(TEXT)

3FEATURES USED:DEPARTMENT -

ALPHABETICAL(TEXT)

FTE- NUMERICAL

## THE "WOW" IN OUR SOLUTION

Effective data visualization makes it easier to present complex data in an engaging and understandable way.

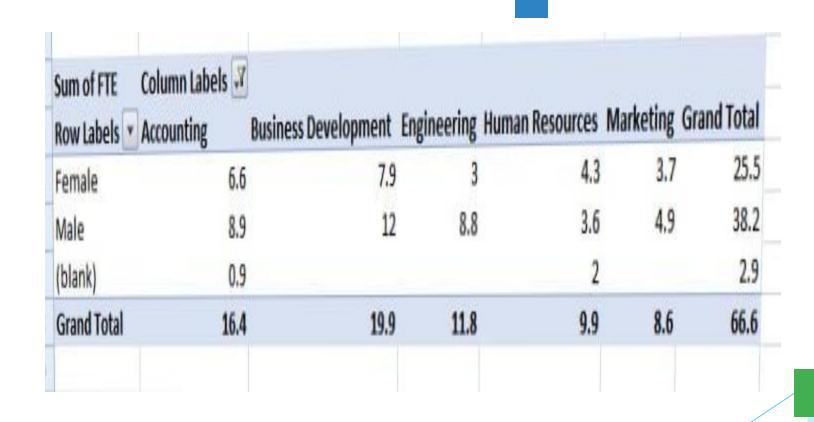
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# MODELLING

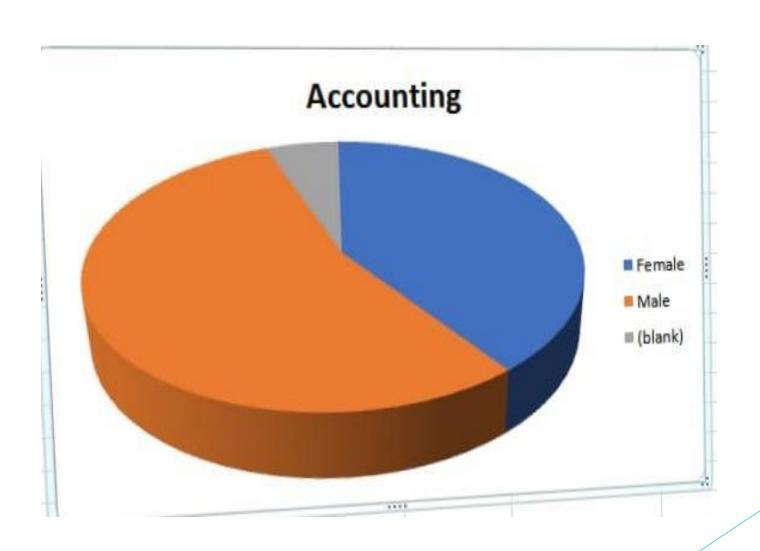
- Open employee data set and download it
- Then open the employee dataset in excel
- select all the data in excel
- •Then click the insert and open pivot table
- Drag the need data and create a pivot table
- •Select the pivot table and click on insert
- Now click on the chart that you want,
- •The chart is created.

# **RESULTS**

#### 1 Table



### 2 Bar diagram



# conclusion

The dataset reveals the overall composition of the workforce, including demographics such as gender, salary, employee type and work location This information is crucial for understanding the diversity and experience level within the organization.