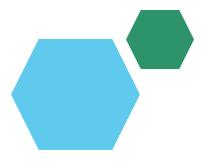
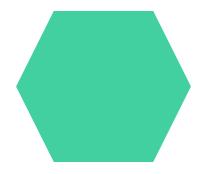
Employee Data Analysis using Excel





STUDENT NAME: LIKITHA R

REGISTER NO: 5540A35F1A70AA2A0484786A8A203B8C,312208713

DEPARTMENT: B.COM(GENERAL)

COLLEGE: MEENAKSHI COLLEGE FOR WOMEN



PROJECT TITLE



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

The purpose of Analyzing employee performance based on gender to determine if there is a significant difference in employee ratings. Employee performance evaluations based on gender, providing insights for fair and equitable performance analyze to employee ratings.



PROJECT OVERVIEW

Employee performance to providing insights into the fairness of the performance evaluation process. This approach will help you analyze gender-based performance and provide insights on any disparities in employee ratings. Ensuring that the data is accurate, complete, and consistent.



WHO ARE THE END USERS?

- HUMAN RESOURCE DEPARTMENTS
- MANAGEMENT AND LEADERSHIP
- MANAGERS AND SUPERVISORS
- EMPLOYEES
- **❖ INTERNAL AUDITORS**
- **EXECUTIVE LEADERSHIP**
- BUSINESS ANALYSTS
- RECRUITERS



OUR SOLUTION AND ITS VALUE PROPOSITION



FILTERING AND SORTING: REMOVE VALUES

PIVOT TABLE: SUMMARY OF EMPLOYEE PERFORMANCE

AREA DIAGRAM: FINAL REPORT

Dataset Description

- > EMPLOYEE DATA SET- NAN MUDHALVAN PORTAL
- **→** 9 FEATURES 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)

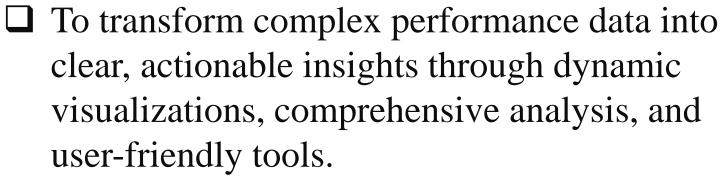
> 3 FEATURES USED:

CURRENT EMPLOYEE RATING- NUMERICAL

DEPARTMENT- ALPHABETICAL (TEXT)

GENDER- ALPHABETICAL (TEXT)

THE "WOW" IN OUR SOLUTION



Providing insights into the fairness of the performance evaluation process, driving progress toward a more equitable culture.



MODELLING

✓ STEP-1

DOWNLOAD THE EMPLOYEE DATASET AND OPEN THE EMPLOYEE DATASET IN EXCEL.

✓ STEP- 2

SELECT THE ENTIRE DATA AND CLICK ON DATA AND CLICK ON FILTER OPTION.

✓ STEP-3

FILTER CURRENT EMPLOYEE RATING FROM A TO Z ORDER.

✓ STEP- 4
SELECT THE ENTRE DATA AND CLICK

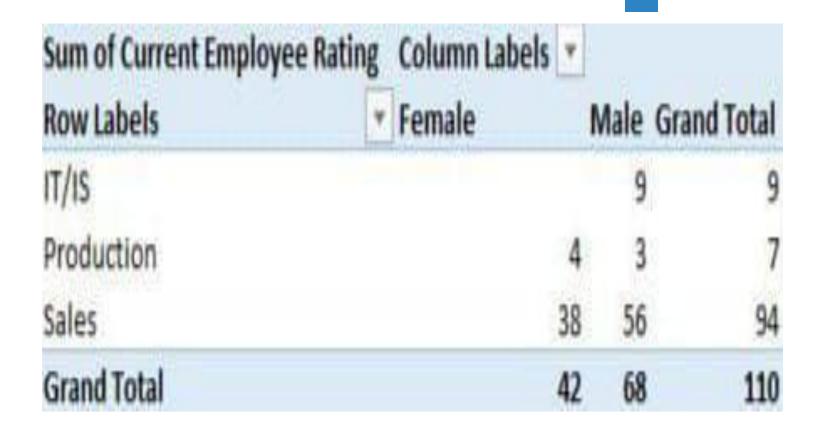
ON INSERT AND CLICK ON PIVOT TABLE TO CREATE PIVOT TABLE

- ✓ STEP- 5

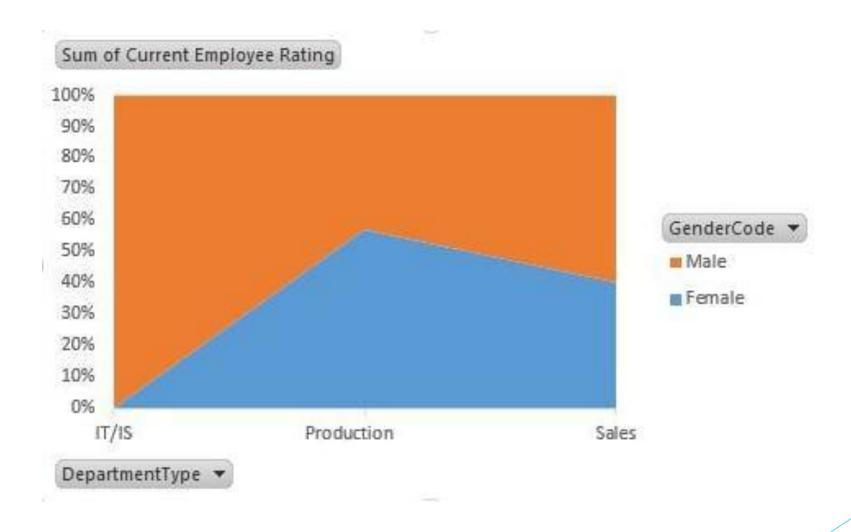
 DRAG THE NEEDED DATA AND CREATE A PIVOT TABLE.
- ✓ STEP- 6
 SELECT THE PIVOT TABLE AND CLICK
 ON INSERT.
- ✓ STEP- 7

 NOW CLICK ON THE CHART THAT YOU WANT.
- ✓ STEP- 8
 THE CHART IS CREATED.

RESULTS 1. TABLE



2. AREA DIAGRAM



Conclusion

The analysis of employee performance based on gender and rating reveals important insights into the fairness and objectivity of performance evaluations within the organization.

Any identified discrepancies, promoting awareness of unconscious biases, and maintaining consistent evaluation standard, the organization can create a more inclusive and equitable workplace for all employees.