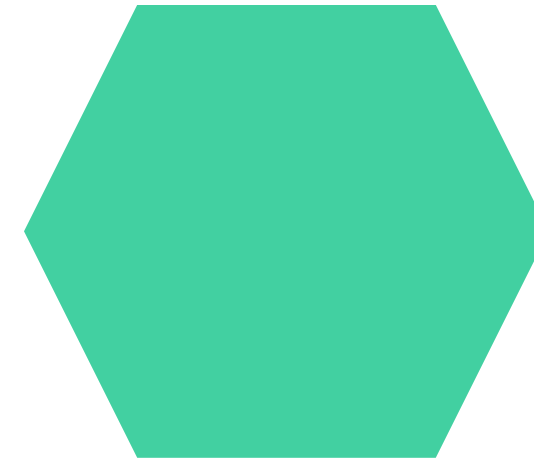# Employee Data Analysis using Excel
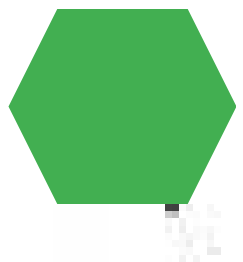
Student Name : R. Suganya

Register No   : 312204841

Department   : B.Com 3rd Year

College   : Thirumurugan Arts And Science

PROJECT TITLE

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

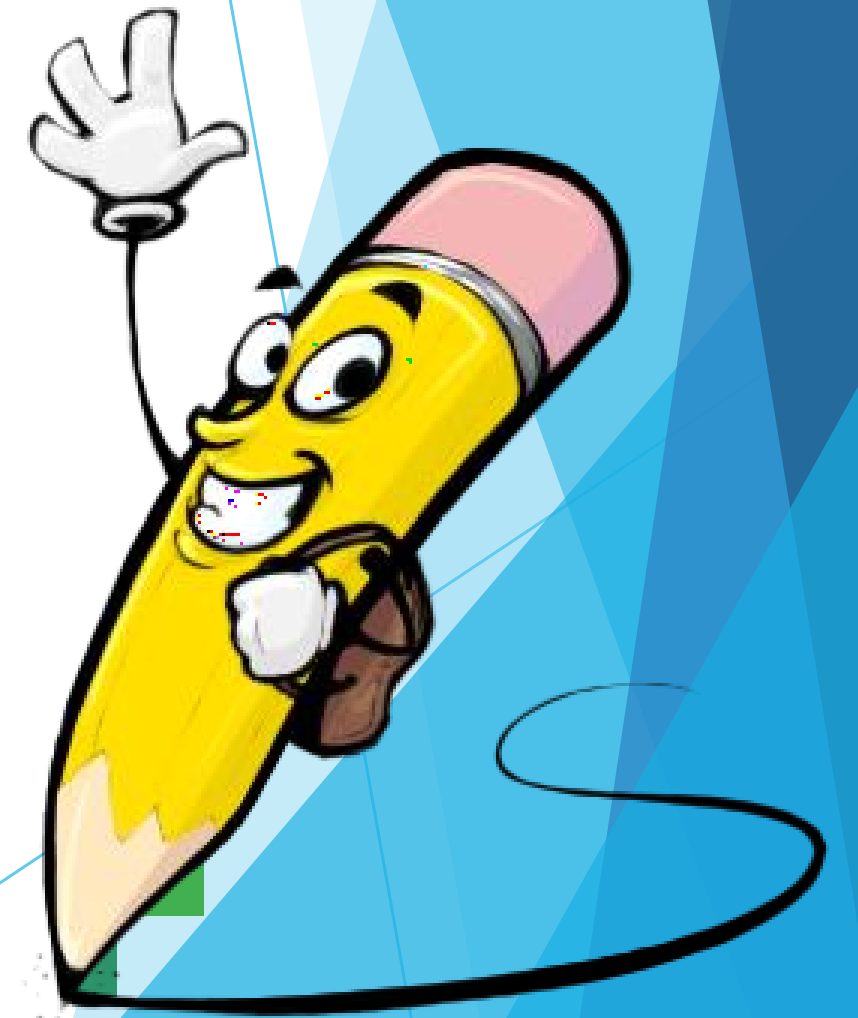7. Results and Discussion

8. Conclusion

PROBLEM STATEMENT

Successful employees meet deadlines, make sales, and build the brand through positive customer interactions. Employee attrition is a major cost to an organization and predicting such attritions is the most important requirement of the Human Resources department in many organizations.
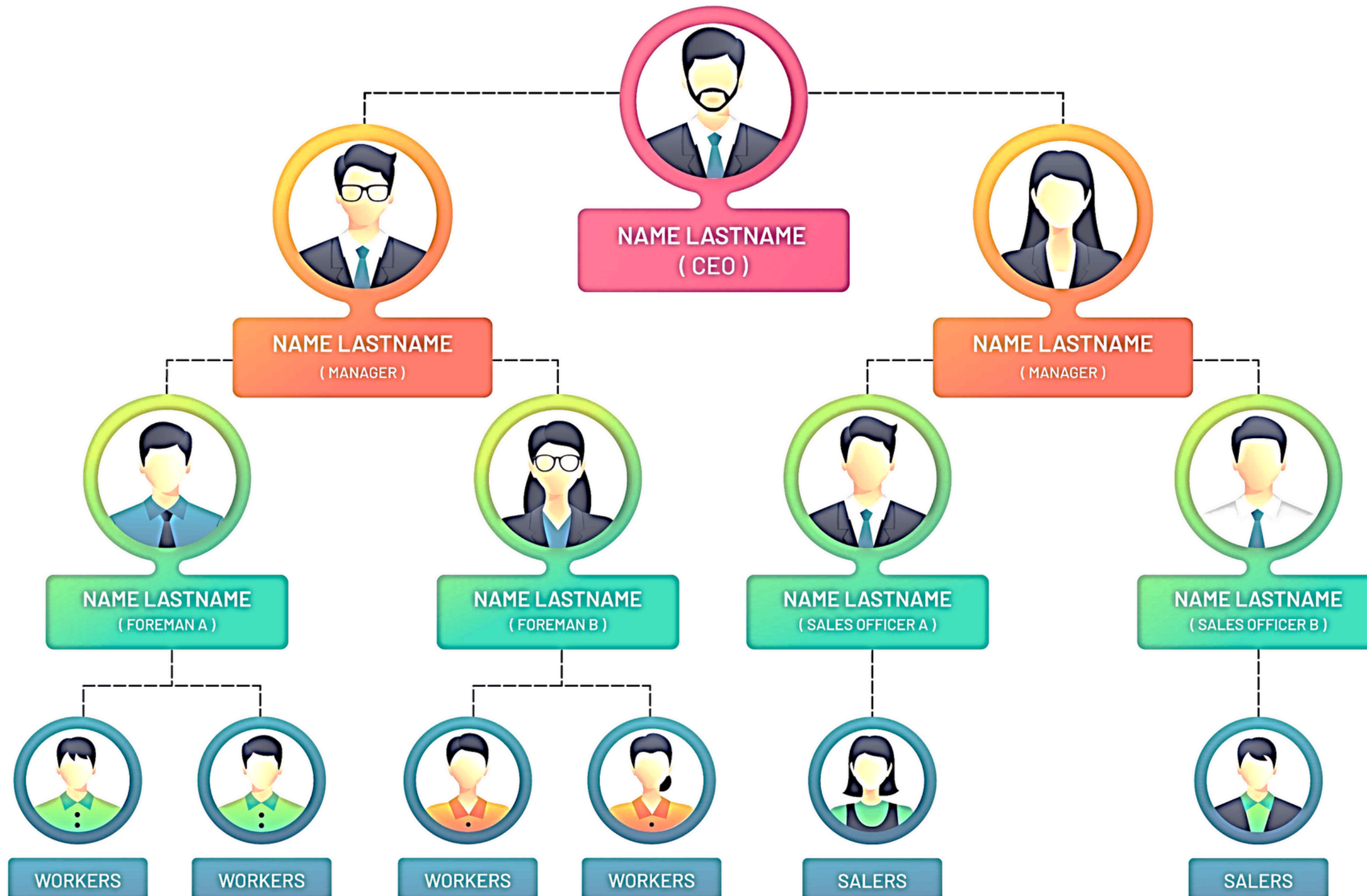
PROJECT OVERVIEW

Project Over View to find the Summary of an organization members and the employee skills, Performance, and the types of department and rolles

WHO ARE THE END USERS?

NAME LASTNAME
(CEO)

NAME LASTNAME
(MANAGER)

NAME LASTNAME
(MANAGER)

NAME LASTNAME
(FOREMAN A)

NAME LASTNAME
(FOREMAN B)

NAME LASTNAME
(SALES OFFICER A)

NAME LASTNAME
(SALES OFFICER B)

WORKERS

WORKERS

WORKERS

WORKERS

SALERS

SALERS

OUR SOLUTION AND ITS VALUE PROPOSITION

Conduction Formatting : Missing

Filter   : Performance

Pivot Table   : Summary

Graph   : Data Visualization

Dataset Description

Employee : Kaggle
Features : Number
Emp ID : Text
Name : Text
Experience : Number
Gender : Male, Female
Department : Text

THE "WOW" IN OUR SOLUTION

Performance=
SERIES(Sheet3!$B$11,Sheet3!$A$12:$A$25,
Sheet3!$B$12:$B$25,1)

MODELLING

Data Collection
1. Kaggle

Features Collection
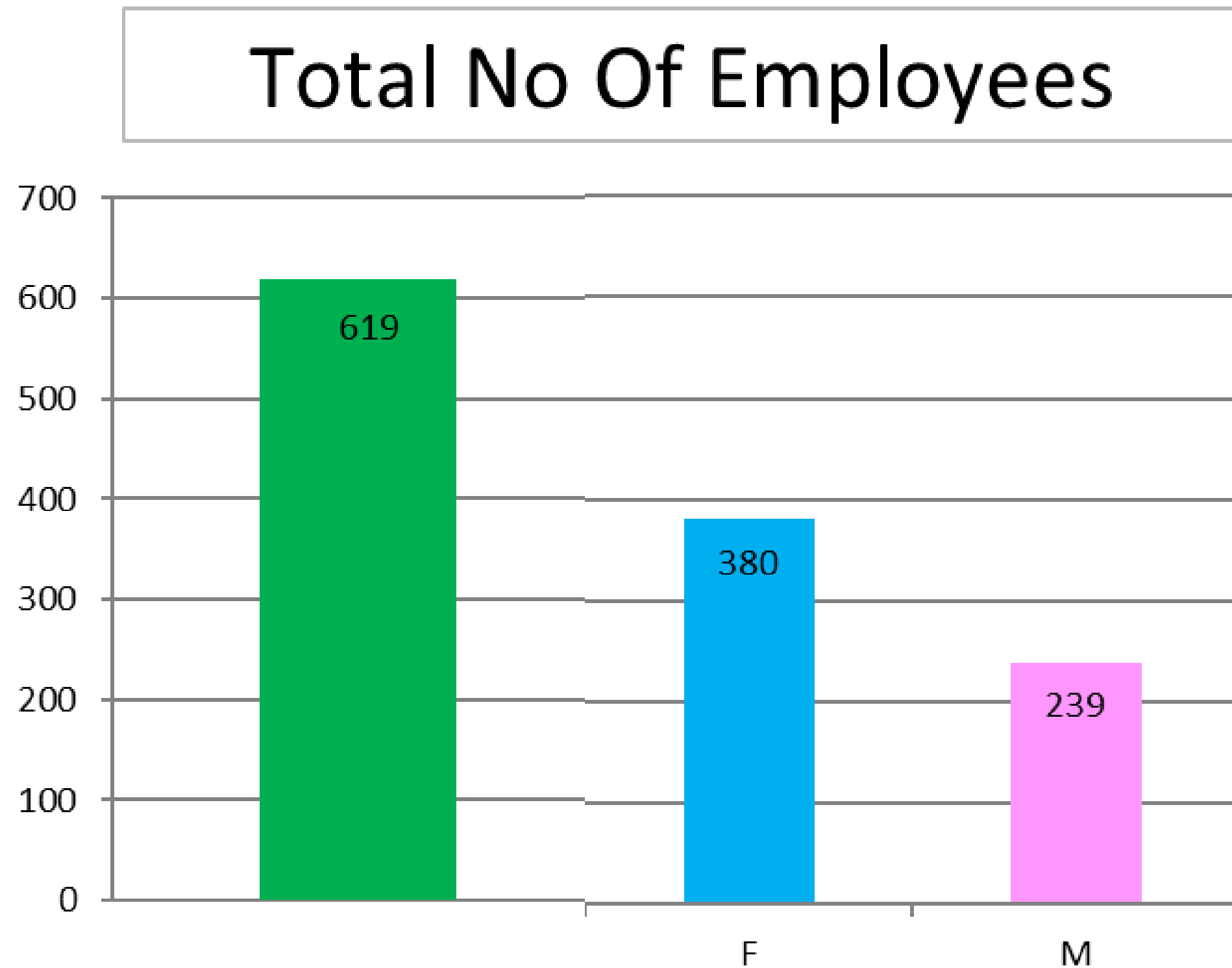2. Employee ID
3. Employee Gender
4. Department
5. Experience

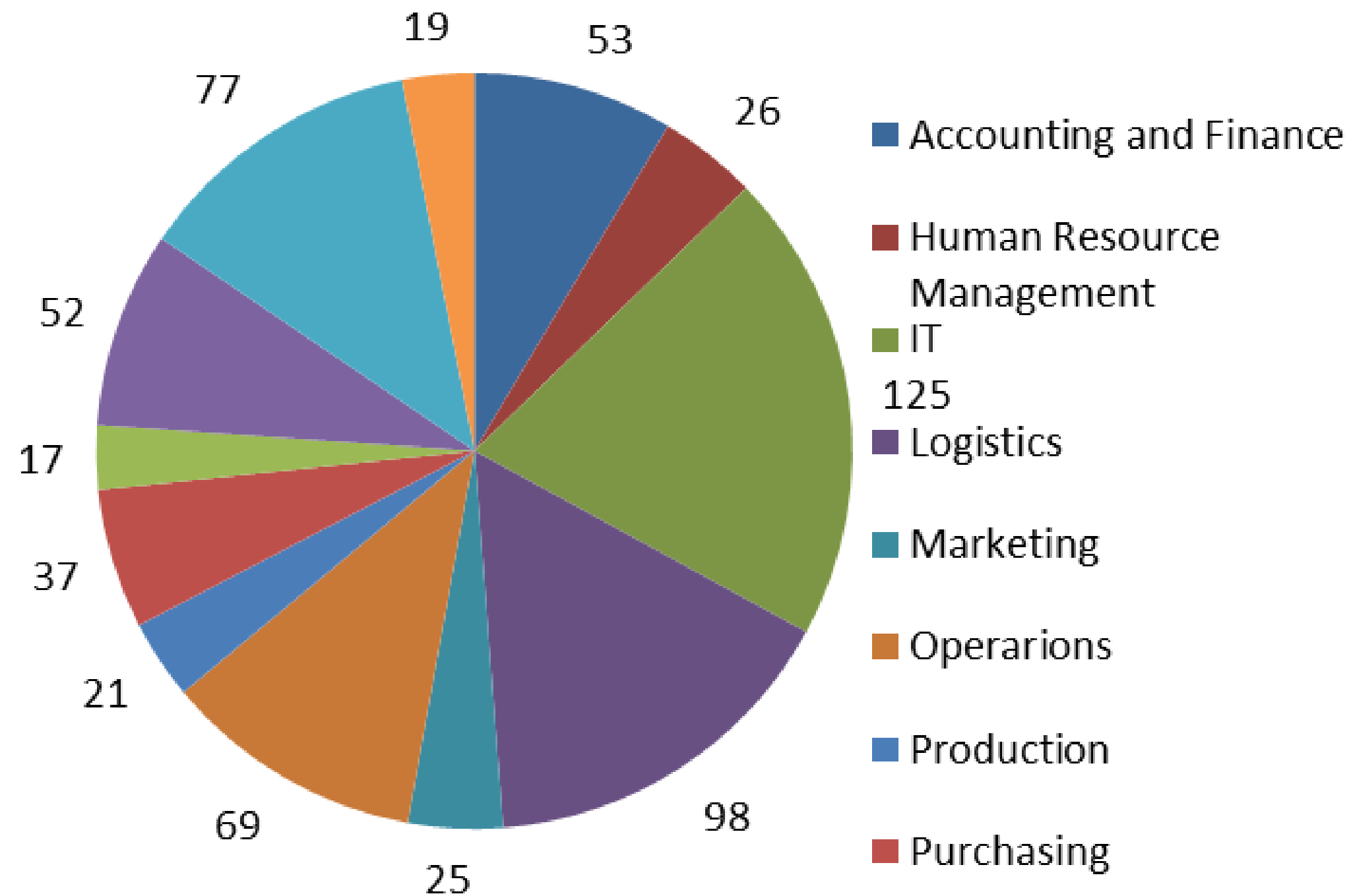Data Collection
6. Pivot Table
7. Graph

RESULTS

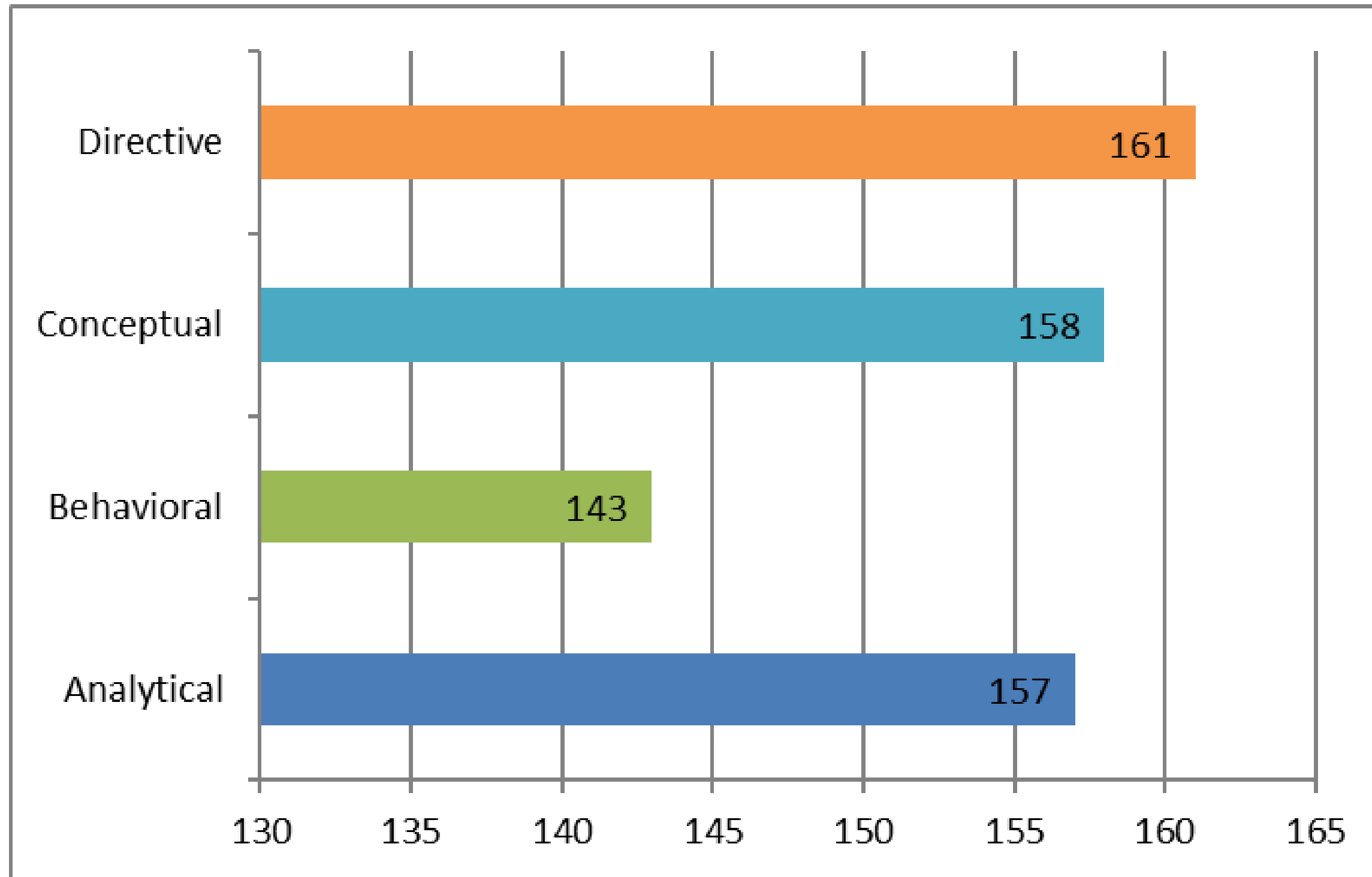## Total No Of Employees

	F	M
619	380	239

RESULTS

Department Wise List

Legend:
- Accounting and Finance — 53
- Human Resource Management — 26
- IT — 125
- Logistics — 98
- Marketing — 77
- Operarions — 69
- Production — 21
- Purchasing — 37

Values shown around pie: 19, 53, 26, 77, 52, 17, 37, 21, 69, 25, 98

RESULTS

Decision Skill Of Employees

conclusion

The data used to Summary the employee count, Gender, Department, Roles, and there key skills