Employee Data Analysis using Excel

STUDENT NAME: GOKUL NATH . K
REGISTER NO: 2213111036123
DEPARTMENT: B.COM(GENRAL)
COLLEGE: GOVERNMENT ARTS COLLEAGE NANDANAM
NM ID : asunm13112022batch/2230083

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
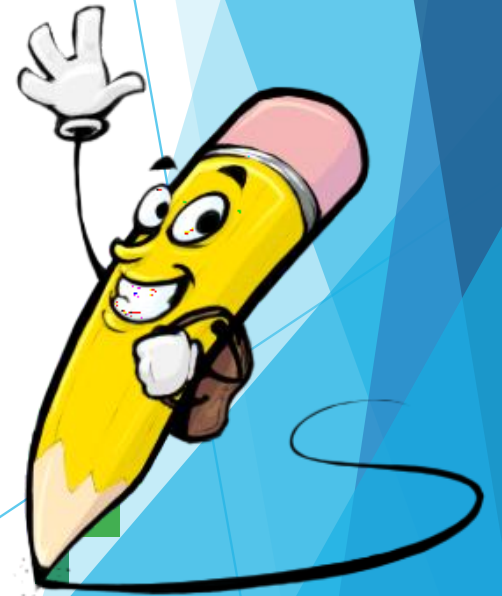7. Results and Discussion
8. Conclusion

PROBLEM STATEMENT

The aim ofthis project is to address the problem that is difficult to evaluate employee performance and to know the sum of salaries of the employees in department wise

PROJECT OVERVIEW

•.
In this project I have analysed the salary of the employees in the basis of gender and the department wise and also analysed about the employee type in the company

WHO ARE THE END USERS?

1.Management of the company
2.Statistical department
3.Financial departmenmts

OUR SOLUTION AND ITS VALUE PROPOSITION

- ❑ I have used various techniques in excel like
- ❑ Conditional formulating : to finding null values
- ❑ Pivot table : to make the data in presentable and neat maner
- ❑ Alignment to centre the data so that it will look nice

Dataset Description

❖ In this I have used the data which I have collected from kaggle.com

❖ The data which are all used in my project are as follows;

i. Employee id : alpha numeric
ii. Name : alphabets
iii. Gender : alphabets
iv. Salary : numeric
v. Employee type :alphabets
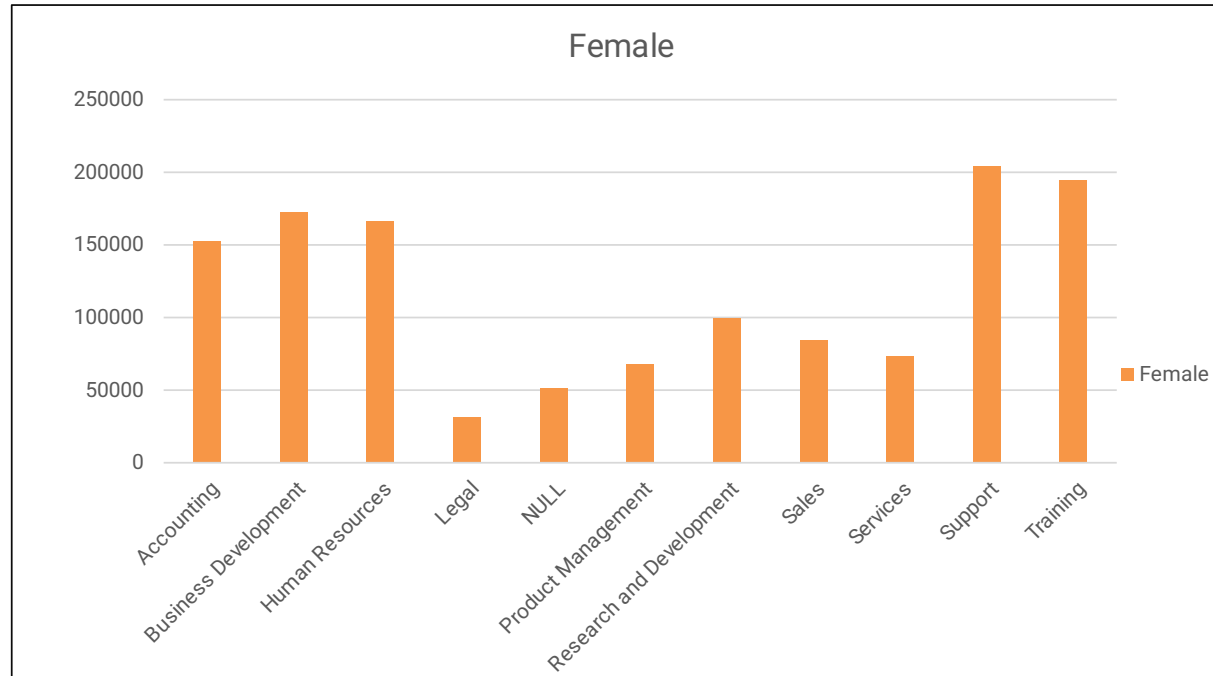vi. Work location :alphabets

THE "WOW" IN OUR SOLUTION

In this project I have used picot chart and slicers in the separate excel sheet so it makes very easy to understand for the users who are going to use it
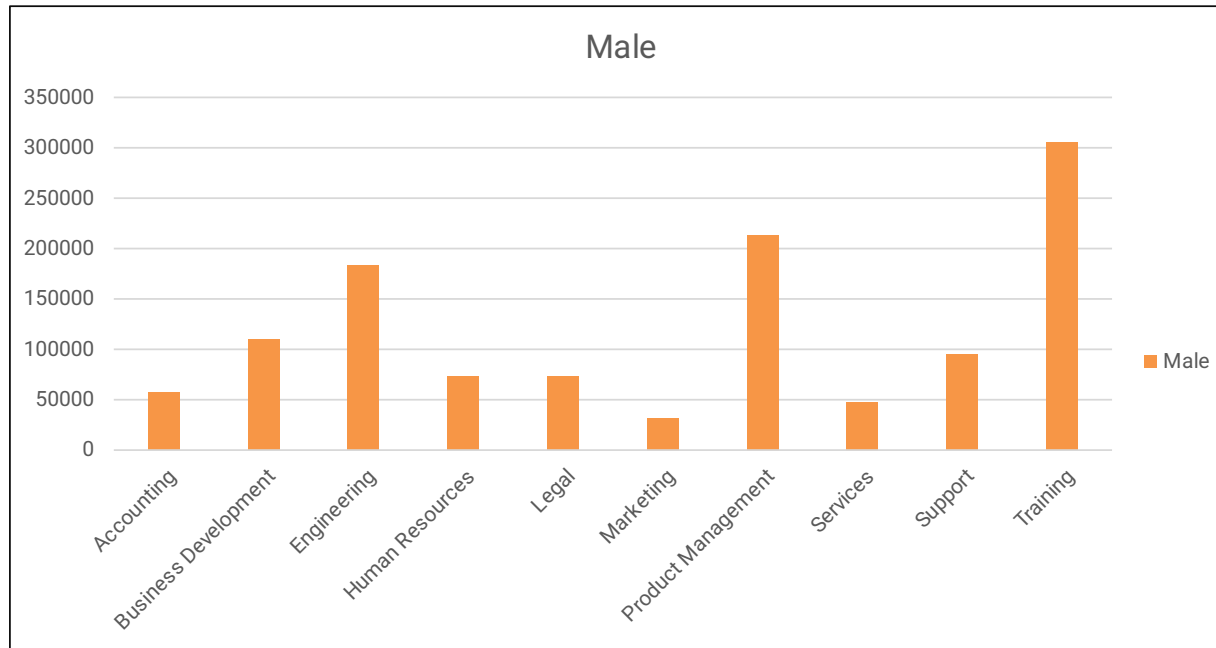
MODELLING

➤ Collection of data from kaggle.com
➤ Selection of data
➤ Selection of analysis (salary, department and employee type)
➤ Uses of various techniques in the excel (pivot table , slicers , pie chart etc)
➤ Clearing unwanted datas
➤ Using graph charts
➤ Finding result

RESULTS

Female

Sum of salaries of the female employees in all department

Result

Sum of salaries of the male employees in all departments

conclusion

It was a wonderful learning experience for me while preparing on this project. This project has developed my thinking skills related to this project. Here I have come to the end of this project , in this project I have a taken a data from kaggle.com and analysed it and prepared a pivot table and slicers in a excel sheet about the salaries in the basis of gender and various department in the company. So it is very easy to understand about the salary basis ..