Employee Data Analysis using Excel

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PROJECT TITLE

Employee Performance Analysis using Excel

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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 □□□
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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

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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

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WHO ARE THE END USERS?□□□□

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1.Management of the company□

2.Statistical department□

3.Financial departmenmts

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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

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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
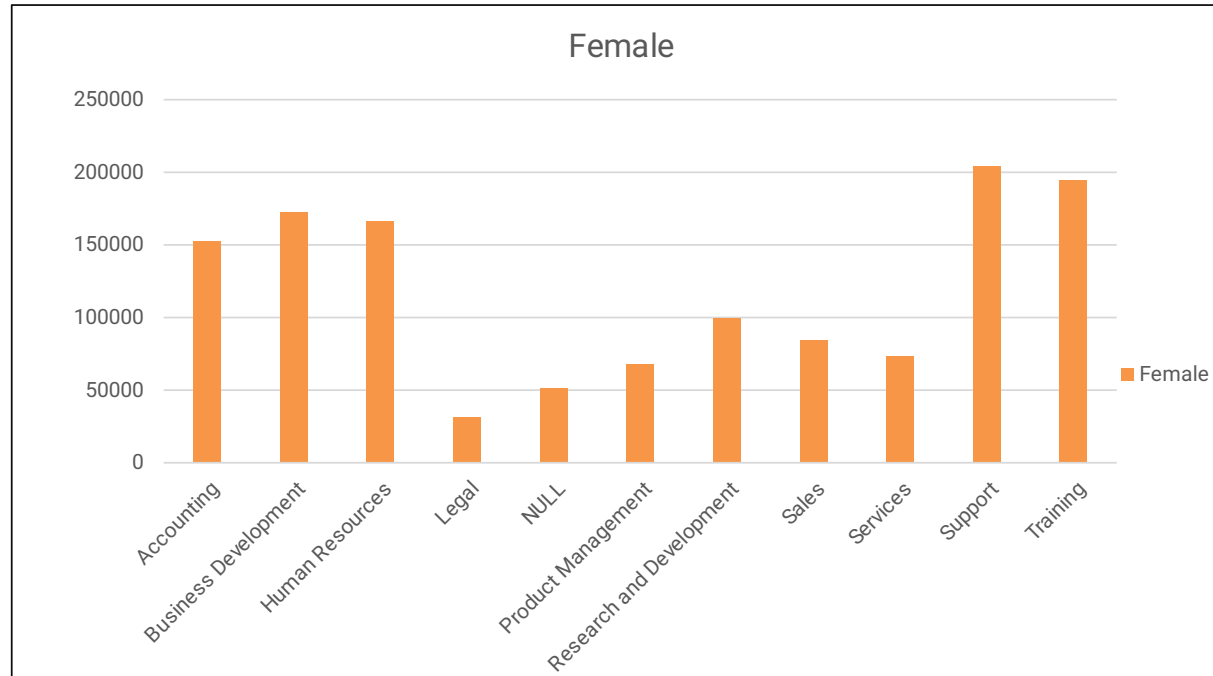
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MODELLING

➤ 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)
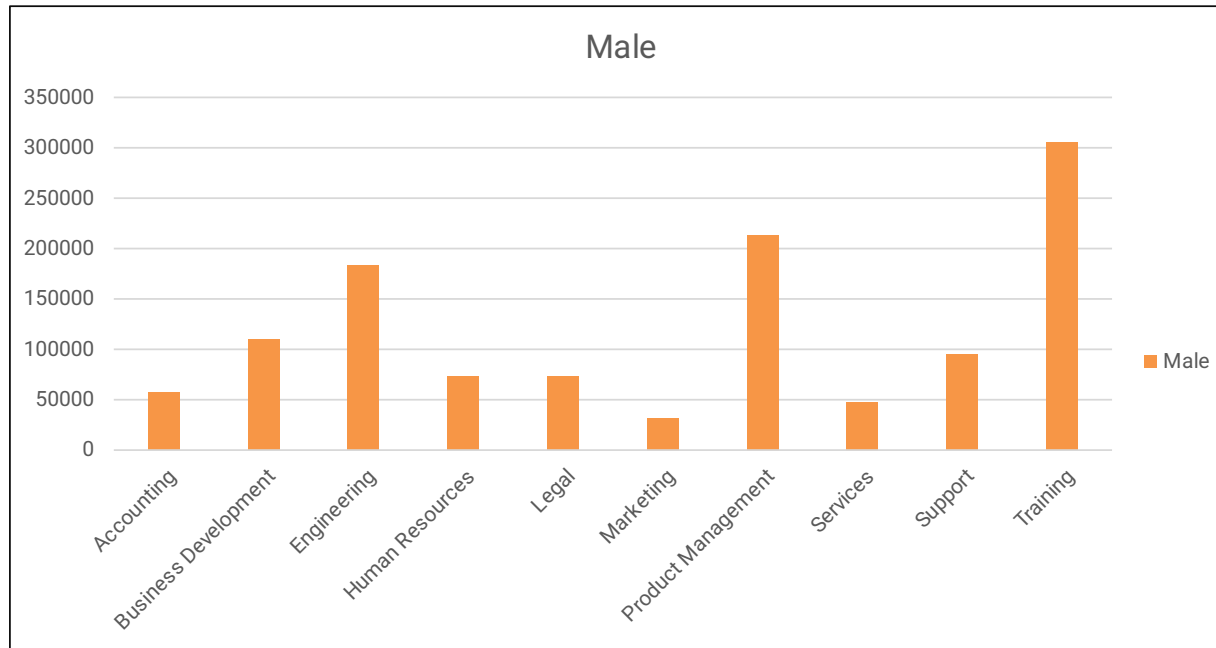➤ Clearing unwanted datas
➤ Using graph charts
➤ Finding result

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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 ..