


EMPLOYEE DATA ANALYSIS USING EXCEL



STUDENT NAME:R.RAMAJAYAM

REGISTER NO: 2213111042090

DEPARTMENT: B.COM(CORPORATE SECRETARYSHIP)

COLLEGE: GOVERNMENT ARTS COLLEGE NANDANAM


NM ID:AEF3BF60C2AD57BAB6B470BE774098CD

PROJECT TITLE

Employees 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. Modeling Approach
 7. Results and Discussion
 8. Conclusion
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PROBLEM STATEMENT

THE AIM OF THIS 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

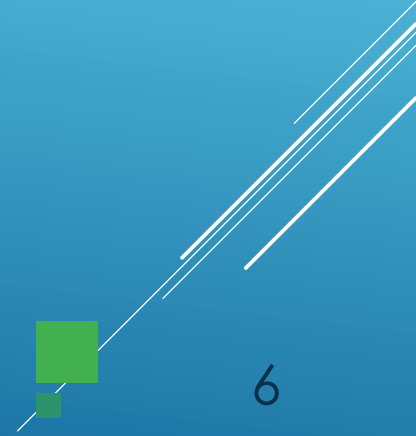
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In this project I have analysed the salary of the employees in the basis of gender and the department wise and also analysed about the employee type in the company



WHO ARE THE END USERS?

- 1.MANAGEMENT OF THE
COMPANY
- 2.STATISTICAL
DEPARTMENT
- 3.FINANCIAL
DEPARTMENMTS



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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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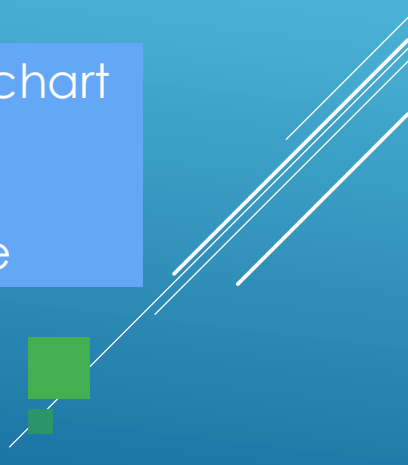
DATASET DESCRIPTION

- ❖ In this I have used the data which I have collected from [kaggle.com](https://www.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
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THE "WOW" IN OUR SOLUTION



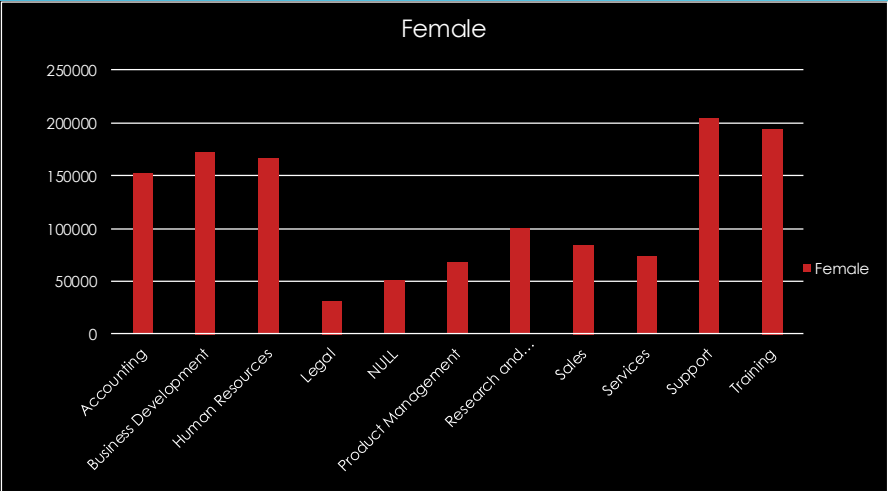
In this project I have used picot chart and slicers in the separate excel sheet so it makes very easy to understand for the users who are going to use it



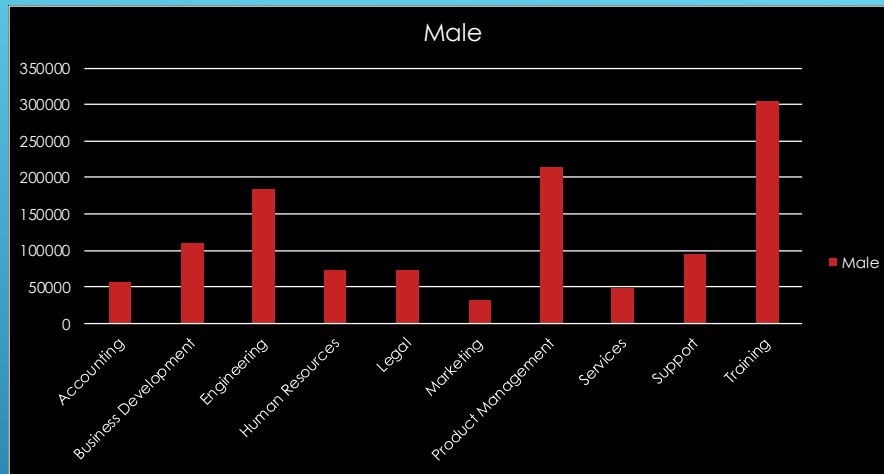
MODELLING

- 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



Sum of salaries of the female employees in all department



RESULT

Sum of salaries of the male employees in all departments

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 ..

CONCLUSION