

# *Employee Data Analysis using Excel*



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# 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

*Salary base among the employee from the different sectors are used the excel techniques for the performance analysis.*



# PROJECT OVERVIEW

- *Employee salary record in the company.*



# WHO ARE THE END USERS?



# OUR SOLUTION AND ITS VALUE PROPOSITION

*Sorting-The alphabetic order*

*Filtering-Remove missing value*

*Formula-Excel formulas*

*Graph-Bar diagram*



# *Dataset Description*

*Employee record: salary record of employee in the company*

*Employee ID : 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15.*

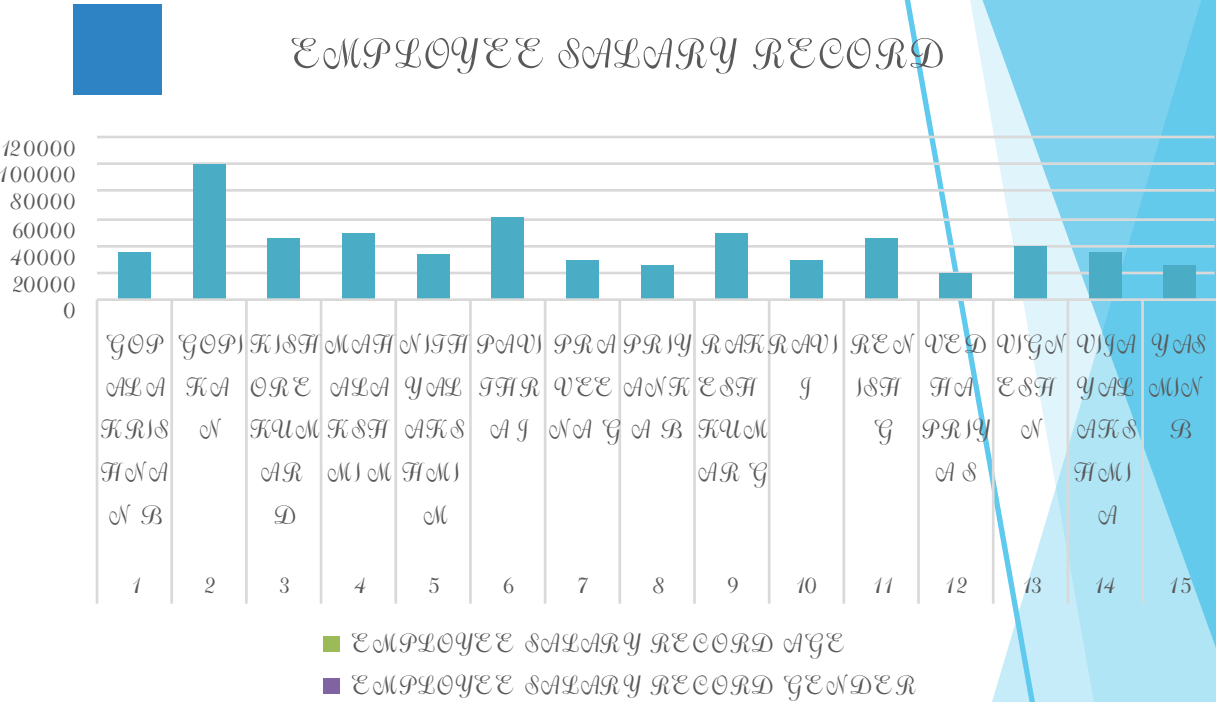
*Salary : higher and lower*



# THE "WOW" IN OUR SOLUTION

EMPLOYEE SALARY RECORD

ID	NAME	AGE	GENDER	SALARY	
1	GOPALAKRISHNAN B	25	FEMALE	35000	
2	GOPKA N	32	FEMALE	100000	
3	KISHORE KUMAR D	45	MALE	46000	
4	MAHALAKSHMI M	30	MALE	50000	
5	NITHYALAKSHMI M	24	MALE	34000	
6	PAVITHRA J	25	MALE	60000	
7	PRAVEENA G	40	MALE	30000	
8	PRIYANKA B	23	FEMALE	25000	
9	RAKESH KUMAR G	26	FEMALE	50000	
10	RAVI J	27	MALE	30000	
11	RENISH G	27	MALE	45000	
12	VEDHA PRIYA S	34	FEMALE	20000	
13	VIGNESH N	24	FEMALE	40000	
14	VIJAYALAKSHMI A	28	FEMALE	35000	
15	YASMIN B	29	FEMALE	25000	



The wow factor consists the salary records of employee working in the company. I used the bar diagram.

# MODELLING

*Data set: employee dataset*

*Feature selection: salary base*

*Data cleaning: missing value , irrelevant  
sorting and filter, gender , employee ID  
and salary.*

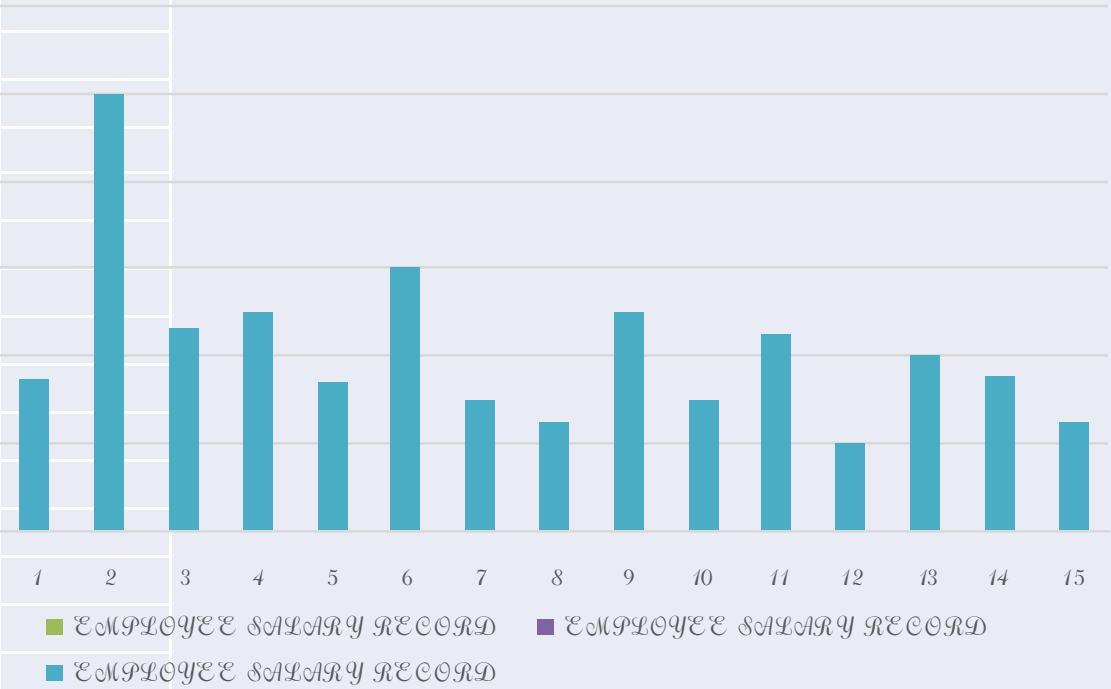
*Chart: Bar diagram.*

# RESULTS

EMPLOYEE SALARY RECORD

ID	NAME	AGE	GENDER	SALARY
1	GOPALAKRISHNAN N B	25	FEMALE	35000
2	GOPIKA N	32	FEMALE	100000
3	KISHORE KUMAR D	45	MALE	46000
4	MAHALAKSHMI M	30	MALE	50000
5	NIJAYALAKSHMI M	24	MALE	34000
6	PAVITHRA J	25	MALE	60000
7	PRAVEENA G	40	MALE	30000
8	PRIYANKA B	23	FEMALE	25000
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14	VIJAYALAKSHMI A	28	FEMALE	35000
15	YASMIN B	29	FEMALE	25000

EMPLOYEE SALARY RECORD



# Conclusion

*The main aim to analysis the employee performance through the salary base. Greater things in business are never done by one person. They are done by a team of people.*