HIRING PROCESS ANALYSIS

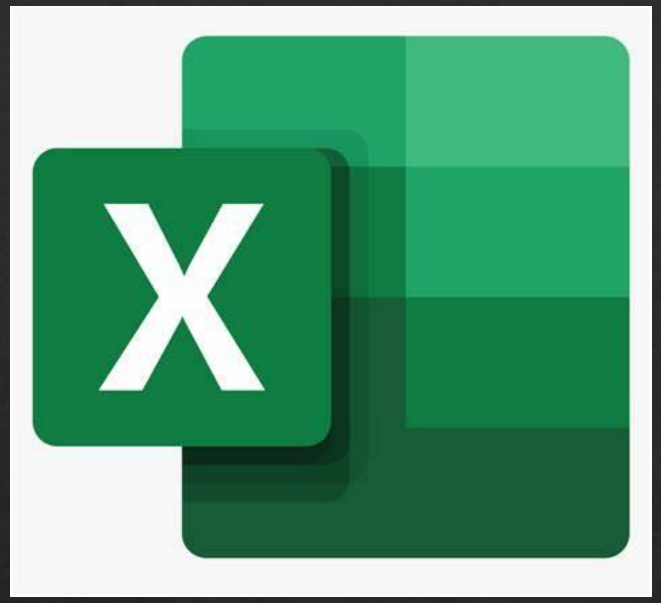
SHRISTY PANDEY

Project Description

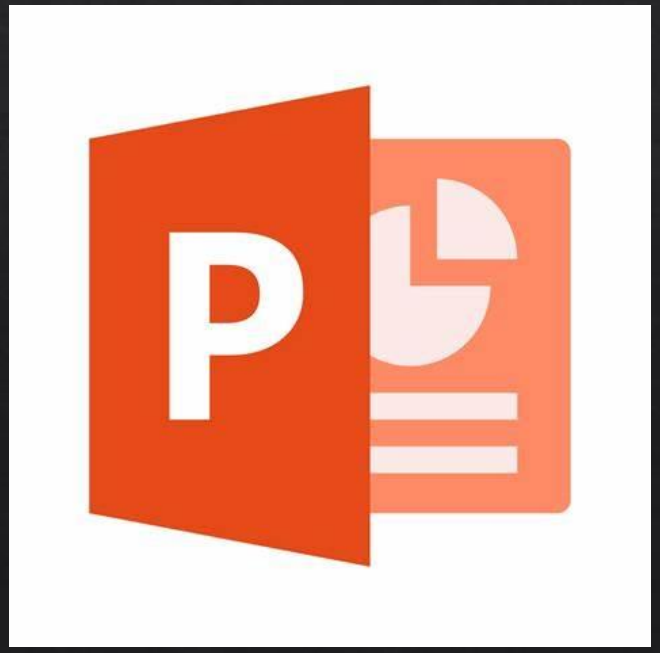
- As the lead data analyst for the company, my responsibility is to provide detailed information about the given dataset. This involves analyzing the data thoroughly and presenting clear insights to the team. The whole data is about those people who registered for a particular post in a different department of the company.
- The dataset contains information on individuals who have registered for a specific position in various departments of the company.
- My task as a data analyst is to draw conclusions from the data by utilizing statistical methods.
- My objective is to extract insights from the data to aid the hiring department in identifying areas for improvement.
- Attributes of data
- Application_id
- Interview taken on
- Status event_name
- Department
- Post name
- Offered salary

Approach

- The first step is to analyze the provided dataset, and understand the problem statement, and the given questions.
- Next, create a table using statistical tools such as minimum, maximum, and average formulas. Pivot tables and charts should also be used.
- Then, try to solve the problem step by step and create interactive graphs.
- Finally, save the Excel file in the designated folder.

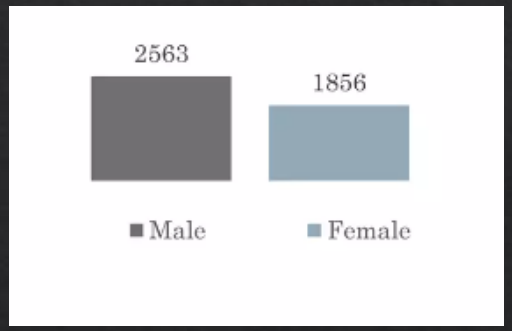


Google Drive



Insight and Result

1- How many males and female are hired ?



2- What is the average salary offered in this company ?

	Average salary	49983.03

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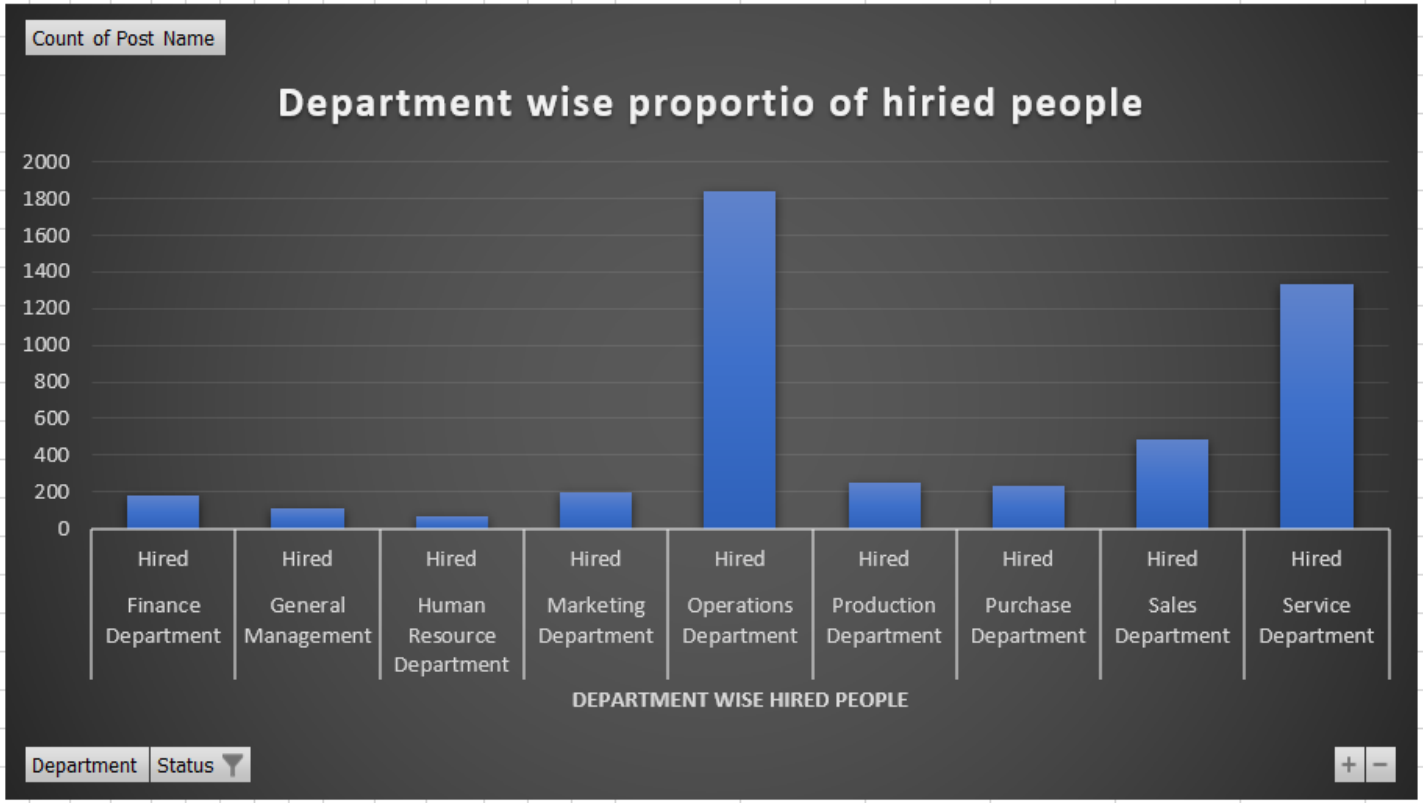
3- Draw the class intervals for salary in the company ?

salary slab	sum of offered salary	count of offered salary
0-49999	92457587	3611
50000-99999	264870782	3553
200000-249999	200000	1
300000-349999	300000	1
350000-400000	400000	1
grand total	358228369	7167

4- Represent different post tiers using chart/graph?

Department	Status	Count of Post Name
Finance Department	Hired	176
General Management	Hired	113
Human Resource Departme	Hired	70
Marketing Department	Hired	202
Operations Department	Hired	1843
Production Department	Hired	246
Purchase Department	Hired	230
Sales Department	Hired	485
Service Department	Hired	1332



THANK
YOU