

# Hiring Process Analytics

Surendra Upadhyay

Data Analyst

# Project Description

- ❖ Provided dataset of an MNC company
- ❖ Data is about people who registered for a particular post in a department of this company.
- ❖ As an analyst I required to use my knowledge in statistics and use different formulas in excel and draw necessary conclusions about the company.
- ❖ Draw insights out of it for hiring department to work upon.
- ❖ Attributes of data
- ❖ application\_id
- ❖ Interview Taken on
- ❖ Status event\_name
- ❖ Department
- ❖ Post Name
- ❖ Offered Salary

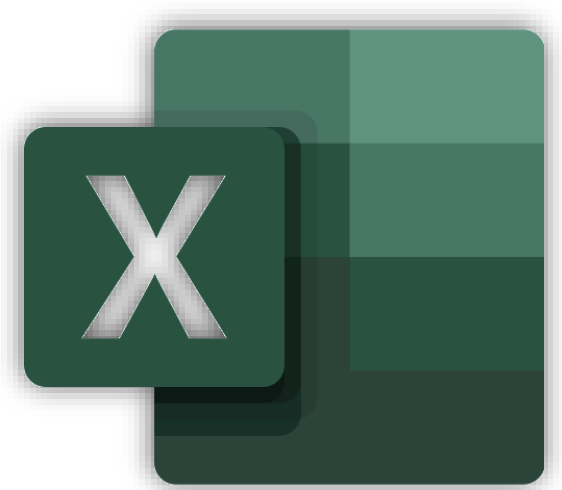
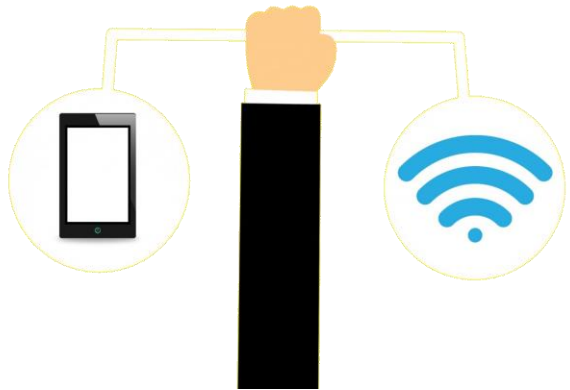
# Approach

- Open data in Excel
- Try to understand the problem and given questions
- Approach to familiar with the attributes and validate given data.
- Create table format and use count if , min, max , avg. and other statistical formulas.
- Analyzed data by using pivot table and pivot chart.
- Solve the given problems step by step and create interactive graphs
- Save excel file in csv format and create report for presentation.

# Tech-Stack Used

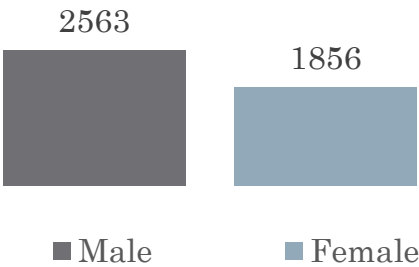


Google Drive



# Insights & Result

1. How many males and females are Hired ?



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

AVG. SALARY

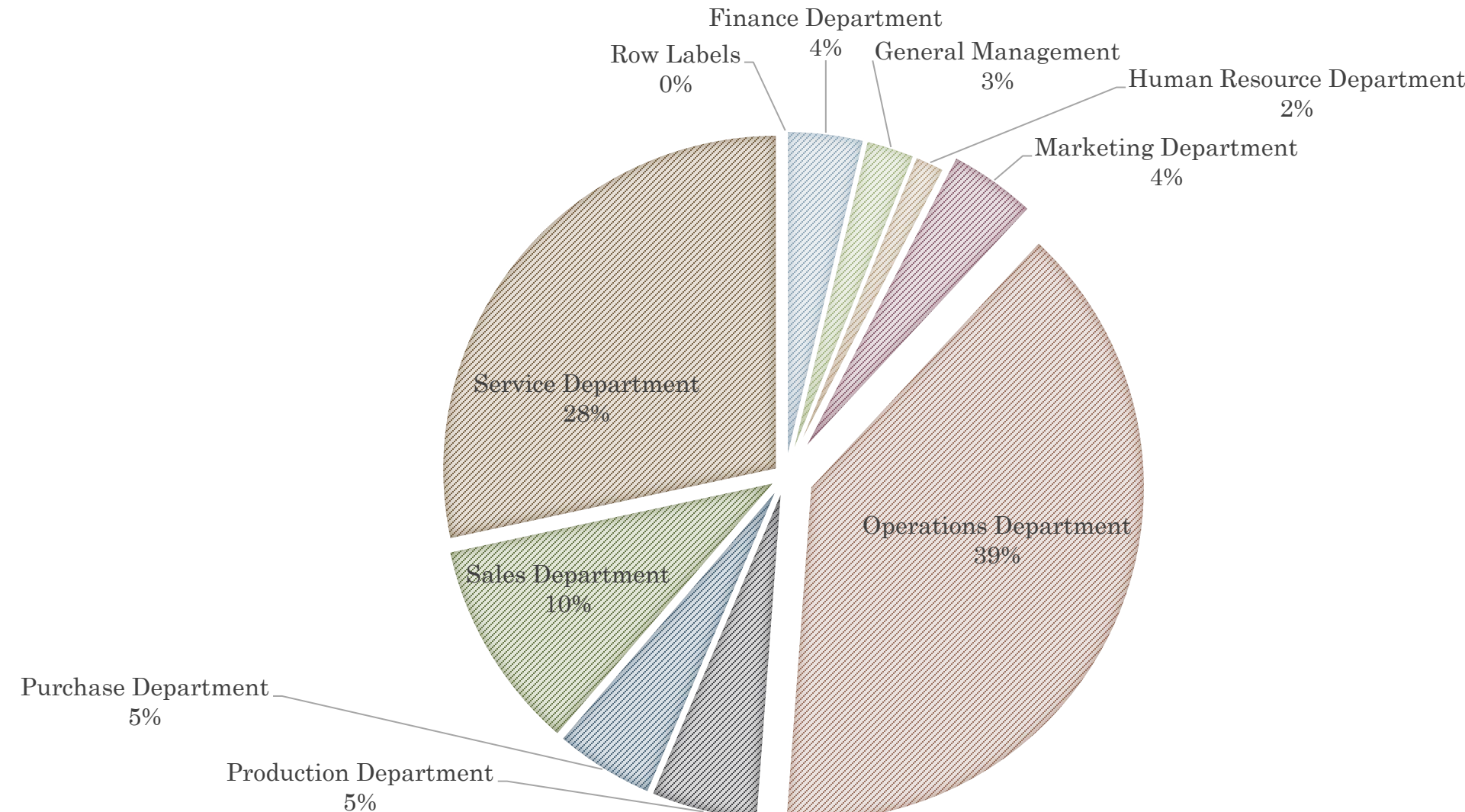
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3. Draw the class intervals for salary in the company ?

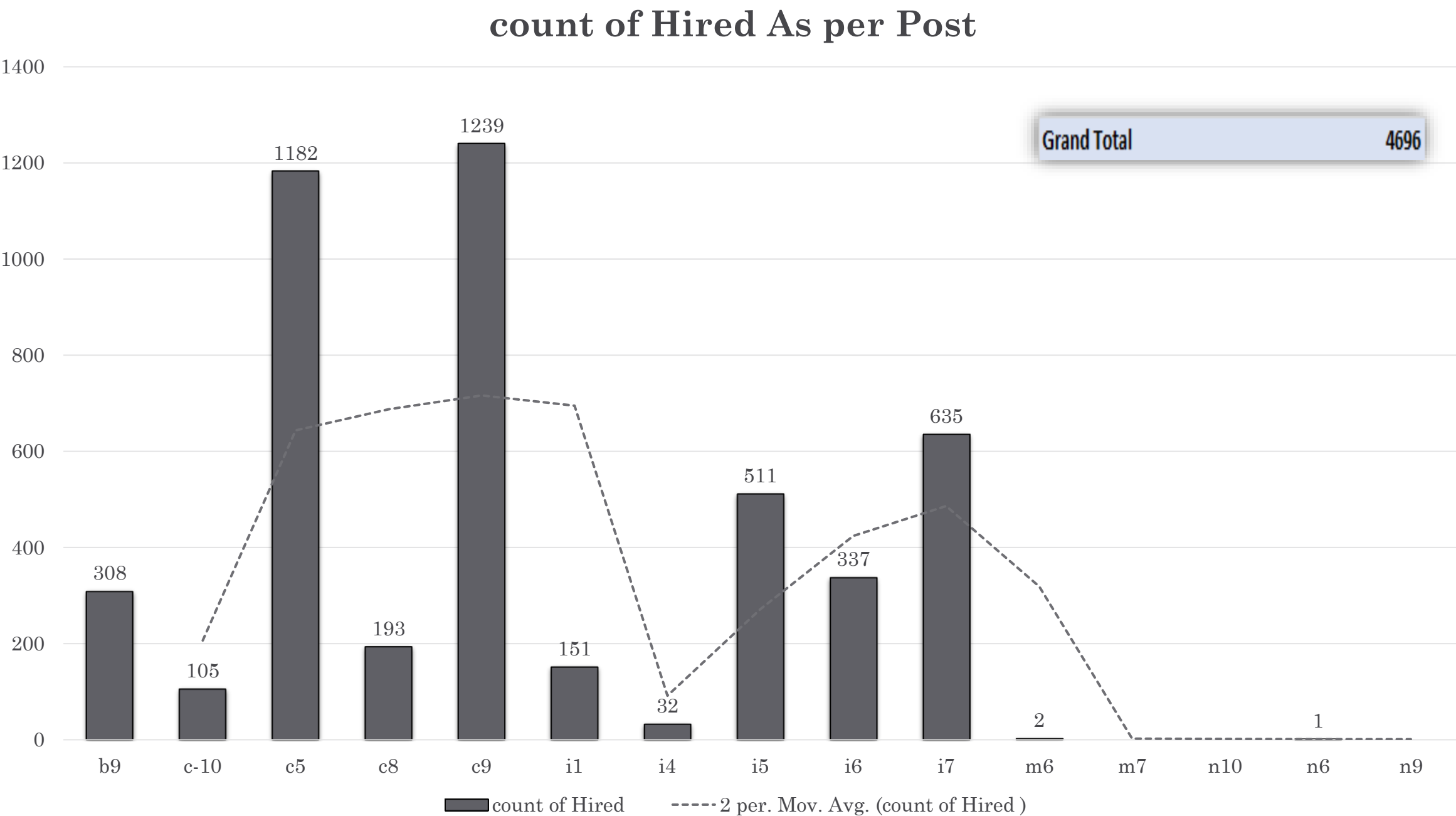
| salary slab   | Sum of Offered Salary | Count of Offered Salary |
|---------------|-----------------------|-------------------------|
| 0-49999       | 92457587              | 3611                    |
| 50000-99999   | 264870782             | 3553                    |
| 200000-249999 | 200000                | 1                       |
| 300000-349999 | 300000                | 1                       |
| 350000-400000 | 400000                | 1                       |
| Grand Total   | 358228369             | 7167                    |

4.Draw Pie Chart / Bar Graph ( or any other graph ) to show proportion of people working different department ?

# DEPARTMENT WISE PROPORTION OF HAIRED PEOPLE



5. Represent different post tiers using chart/graph?



# The End



# THANK YOU