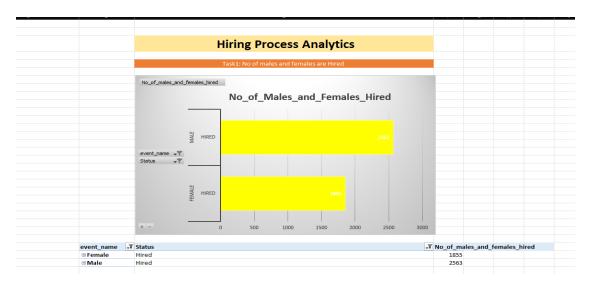
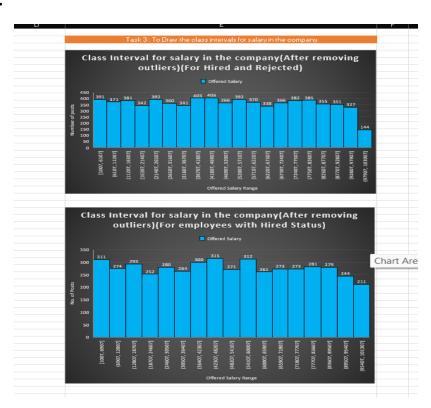
### Task 1:



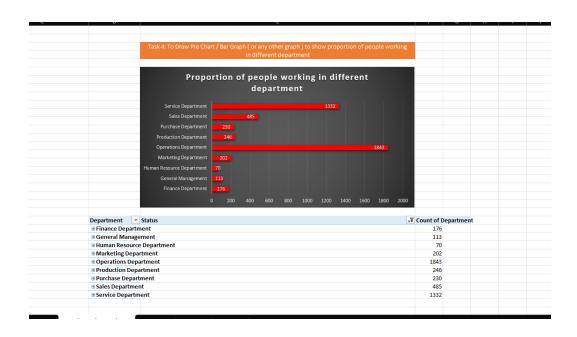
### Task 2:

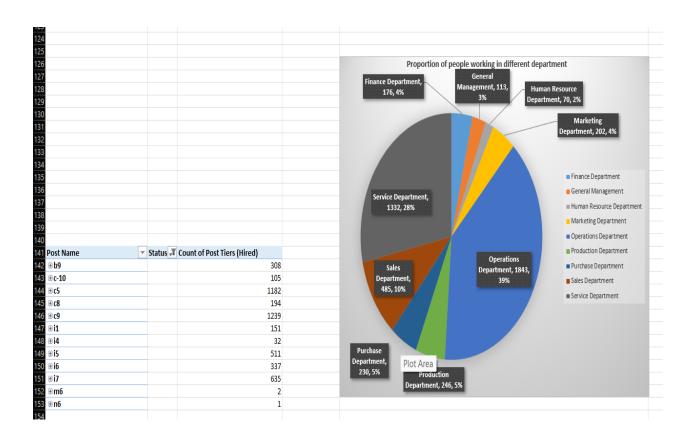


### Task 3:

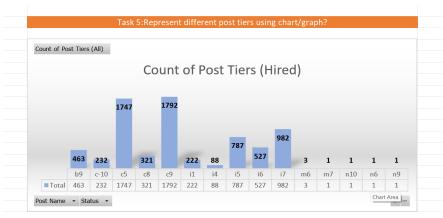


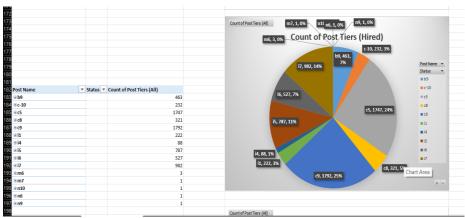
#### Task 4:

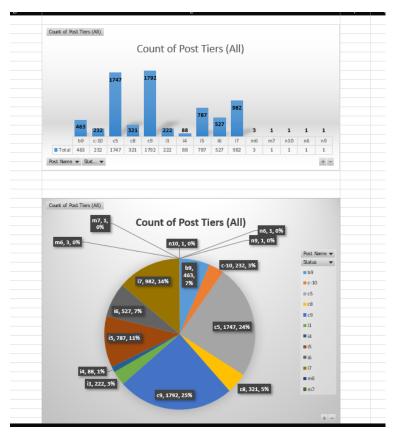




### Task 5:







### Result:

- Histogram shows the salary class intervals.
- Majority of applicants were offered salary between 40K 47K.
- 2562 Males are hired
- 1854 Females are hired
- Average salary offered in this company is 49,878
  - > Department Proportion :
- 4694 applicants were hired out of 7164 application ids.
- Majority of applicants were hired in operations department.
- The pie chart represents the proportion of applicants working in different departments.
- Total of 15 different tiers are present in this company.

### Conclusion:

- This project has helped me to understand the concept of exploratory data analysis.
- This project has helped me improve my excel skills.
- This project has lead me to understand the analysis required in the company's hiring process.