

Data Analytics by IBM Cognos Analytics

Created By

Atharv Mahesh Kulkarni
21BCE8148

Created Using : IBM Cognos Analytics Tool

Dataset : Data

Dataset cleaned : Data module

IBM Exploration : Assignment-Exploration

DASHBOARD

Name : Atharv Mahesh Kulkarni
Reg. No. : 21BCE8148

Tab 1

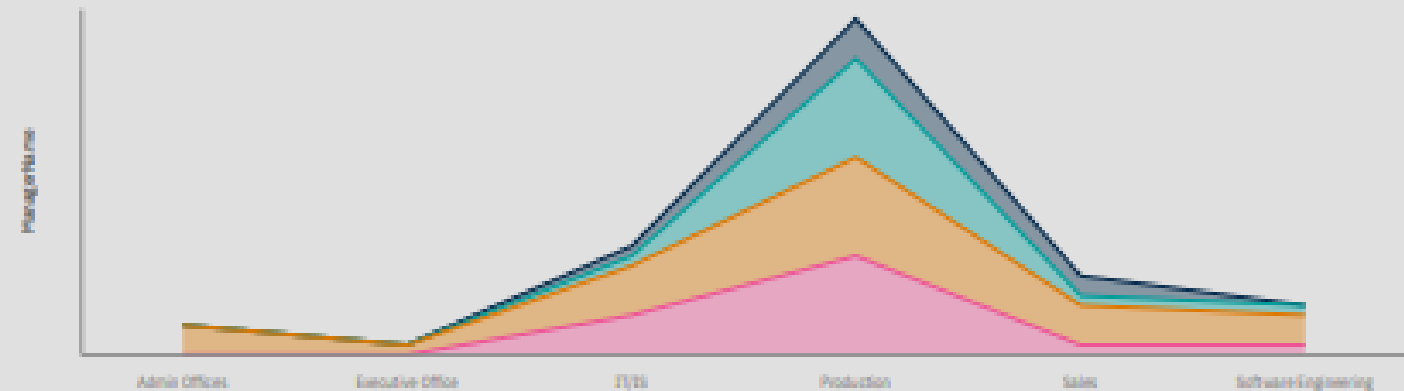
Department

Select value ▼

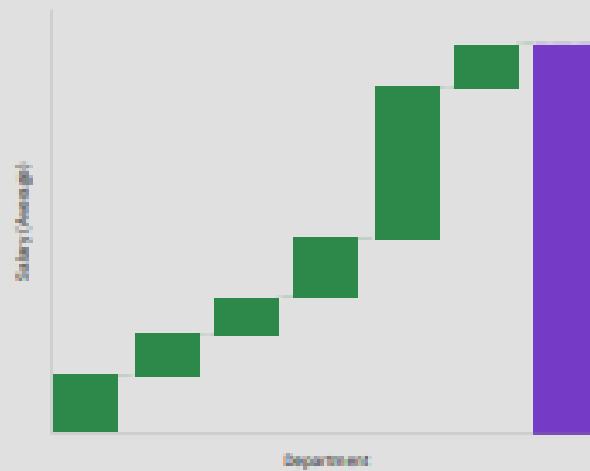
RecruitmentSource

Select value ▼

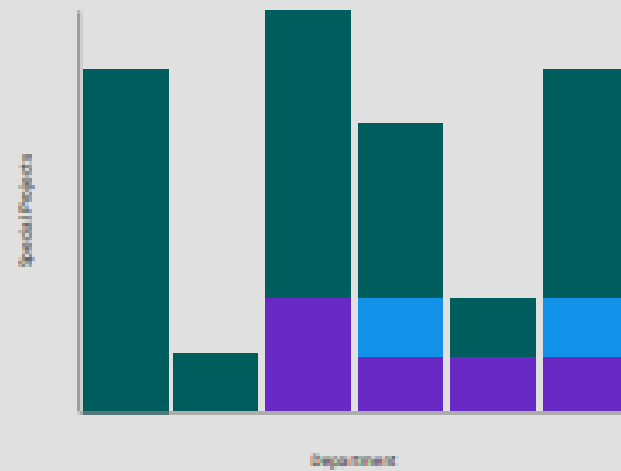
ManagerName by Department



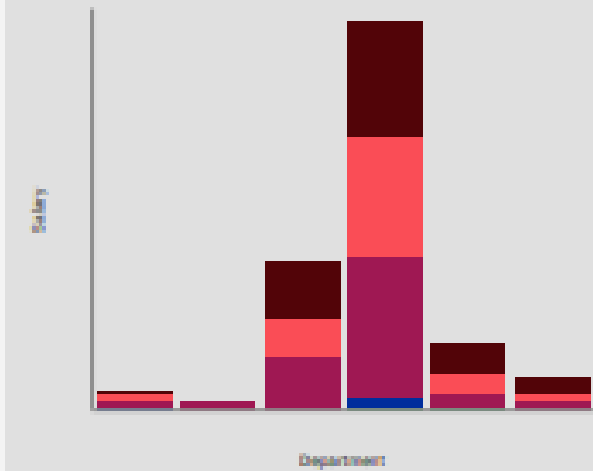
Salary for Department



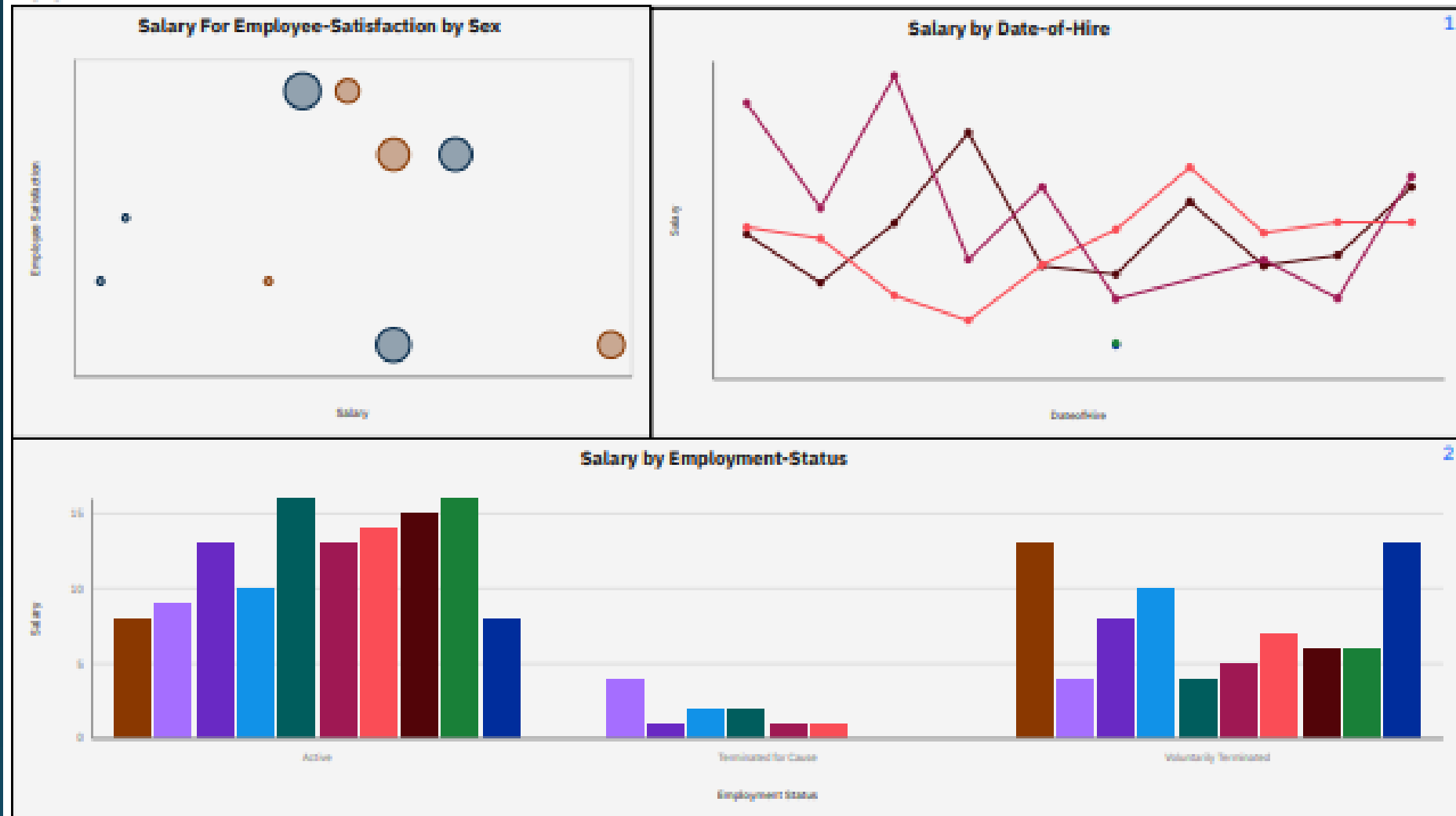
SpecialProjects by Department



Salary by Department

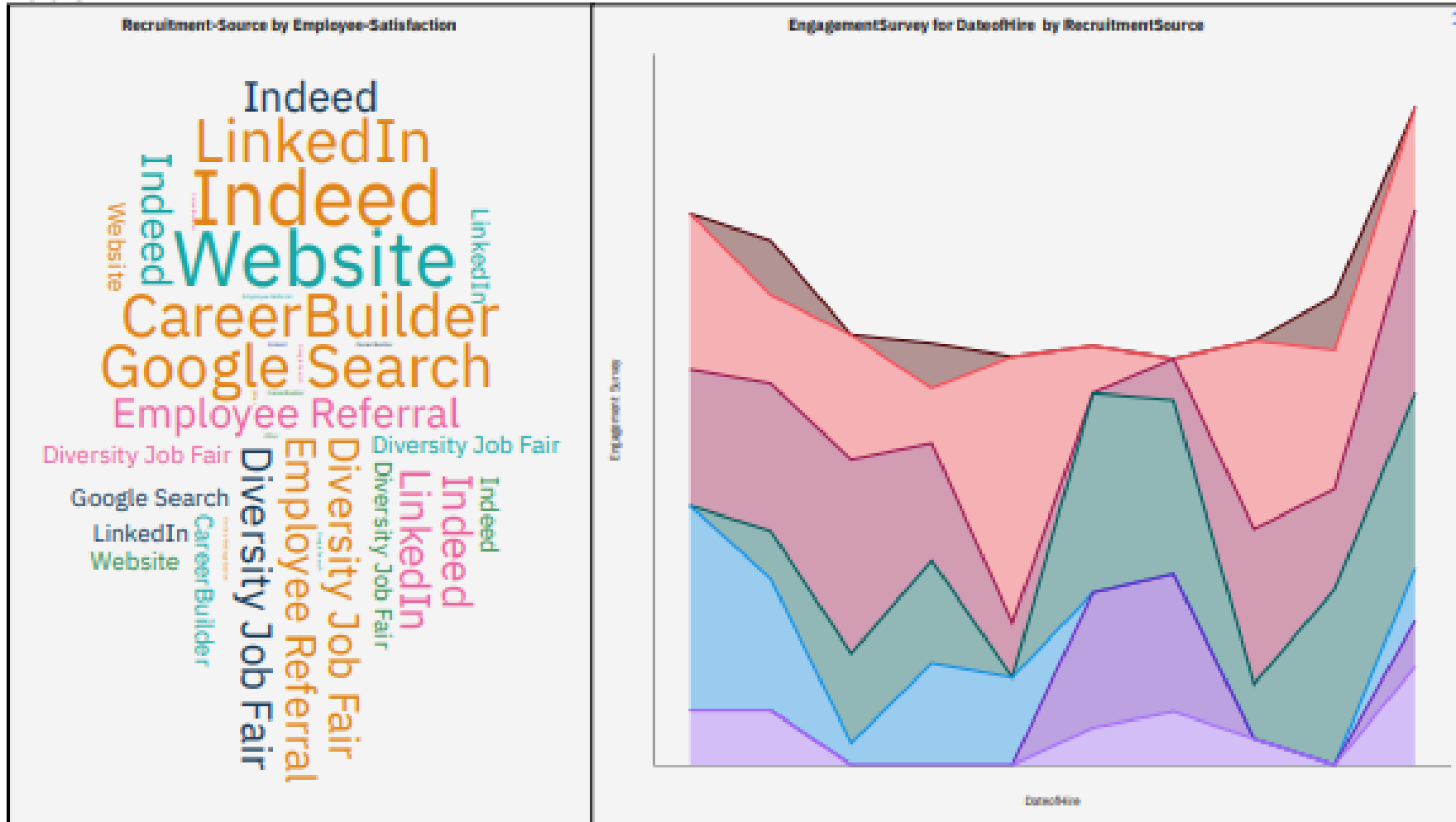


Tab 2



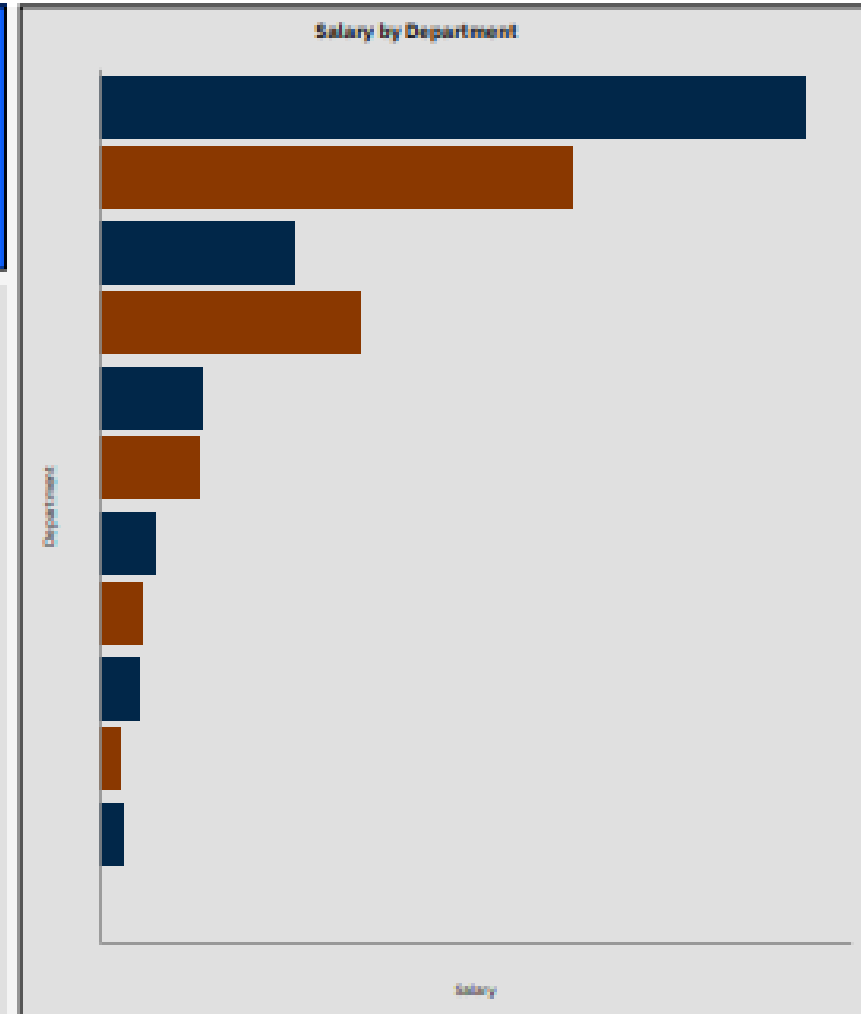
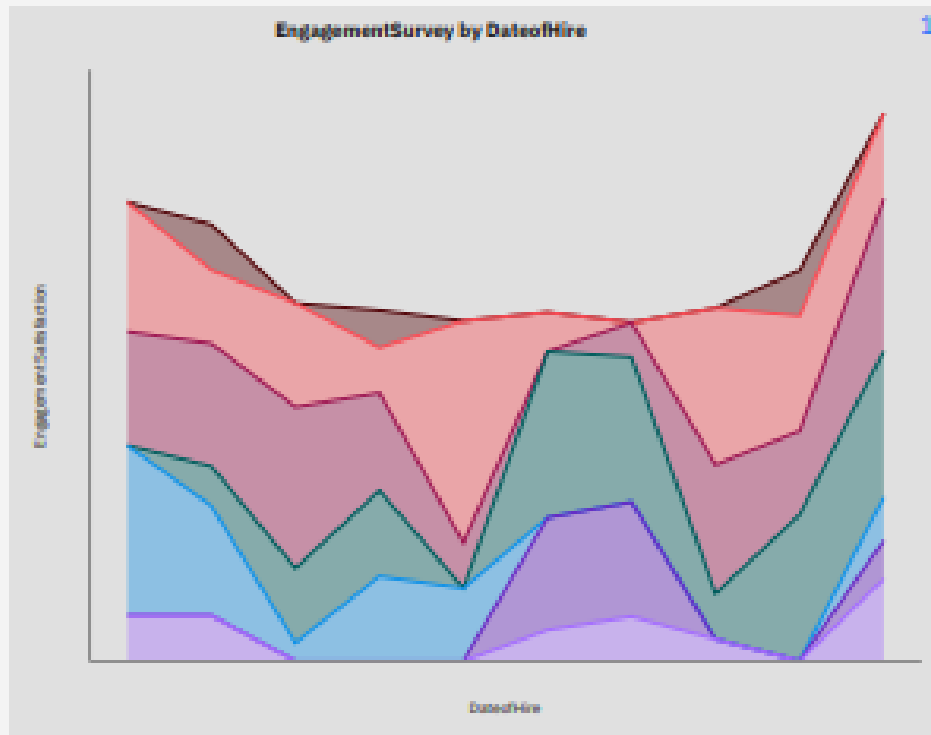
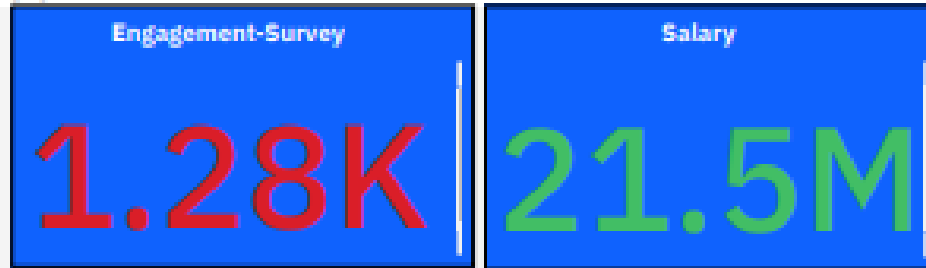
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Tab 3



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Tab 4



STORY

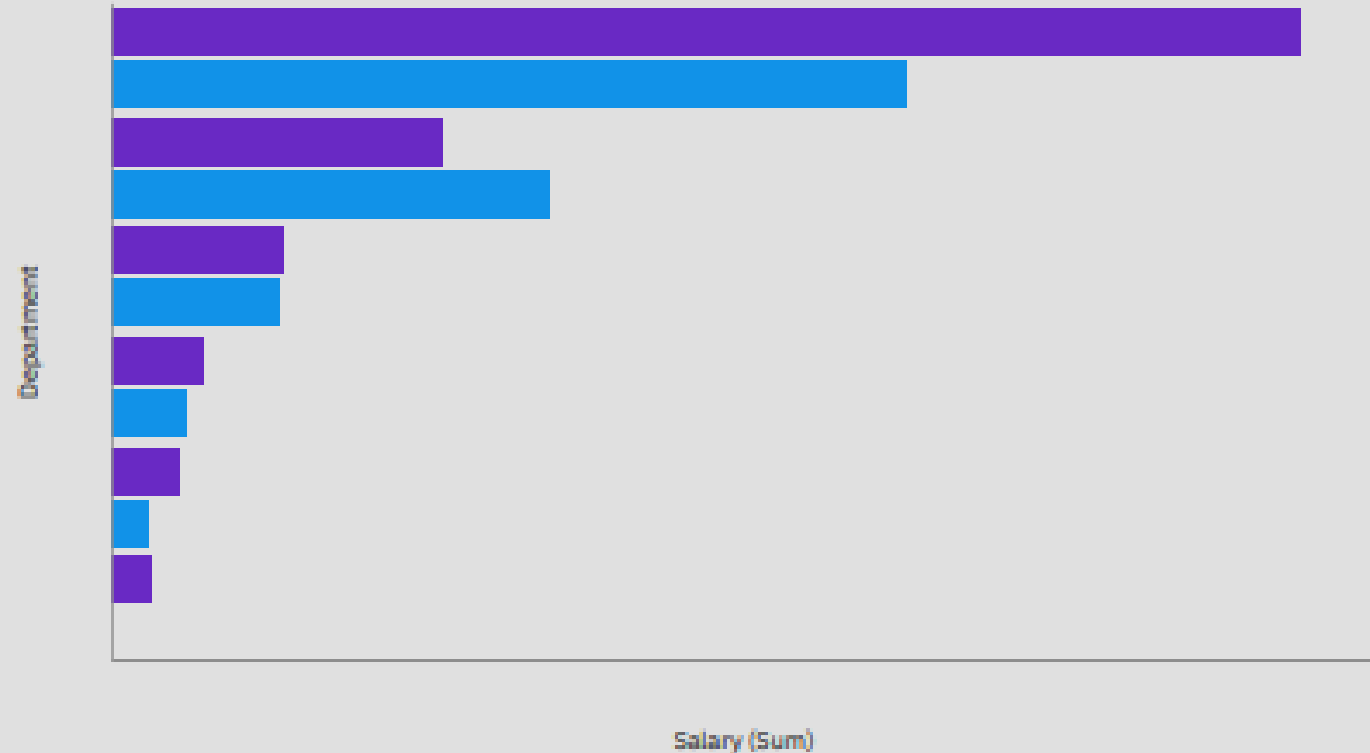
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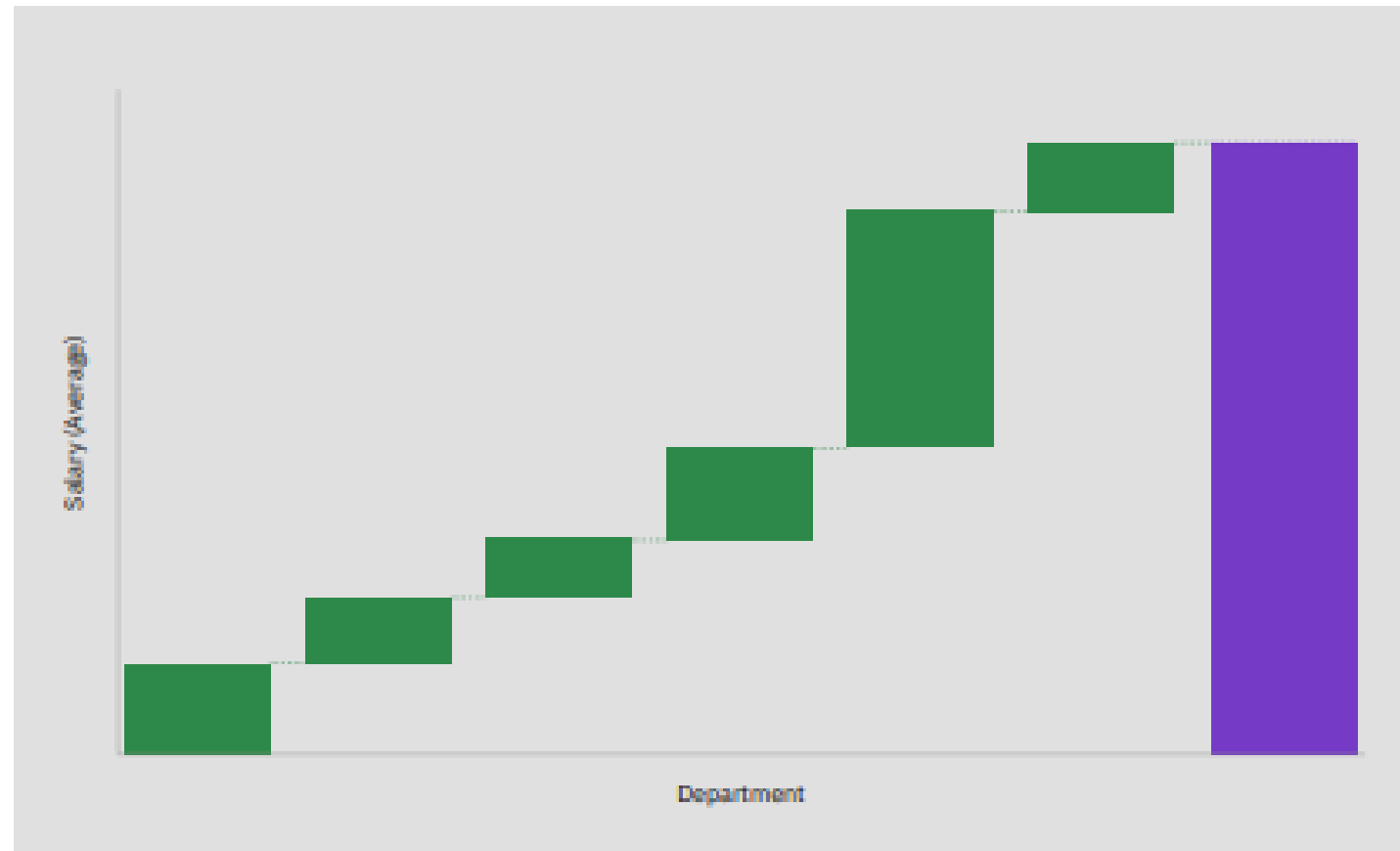
Salary by Department

- This Bar charts demonstrates Salary by Department visualization based on sex.
- The 'Production' department boasts the highest salary.
- And interestingly, this top-earning role belongs to a female employee.
- Emphasizing both gender diversity and equal opportunities.



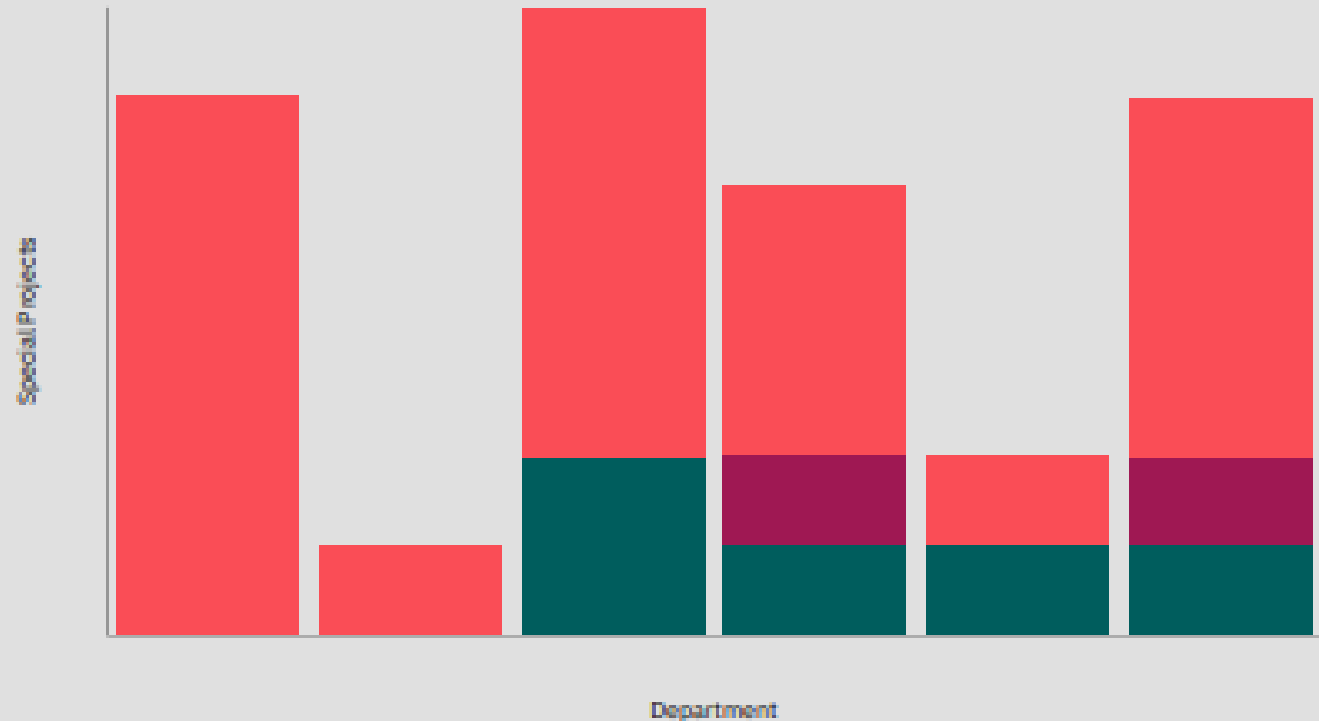
Salary for Department

- The Sales for Department is Demonstrated with the help of Waterfall model.
- Interesting Fact is that Executive officers Bag highest average Salary.



SpecialProjects by Department

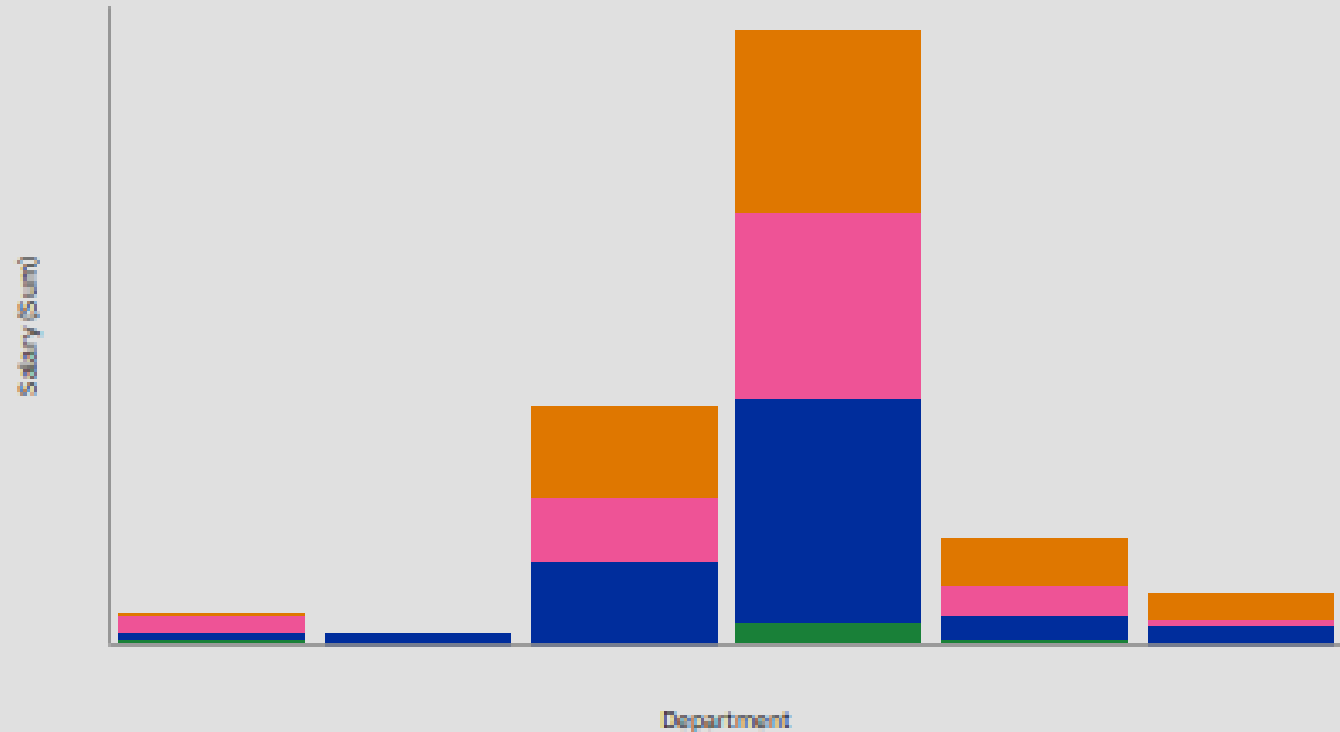
- Here we are witnessing the Stacked column chart that demonstrates the interaction between Special Projects and Department



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Salary by Department

- This is Salary by Department depicted by Stacked Column Chart.
- Highest salaries are being distributed in Productions



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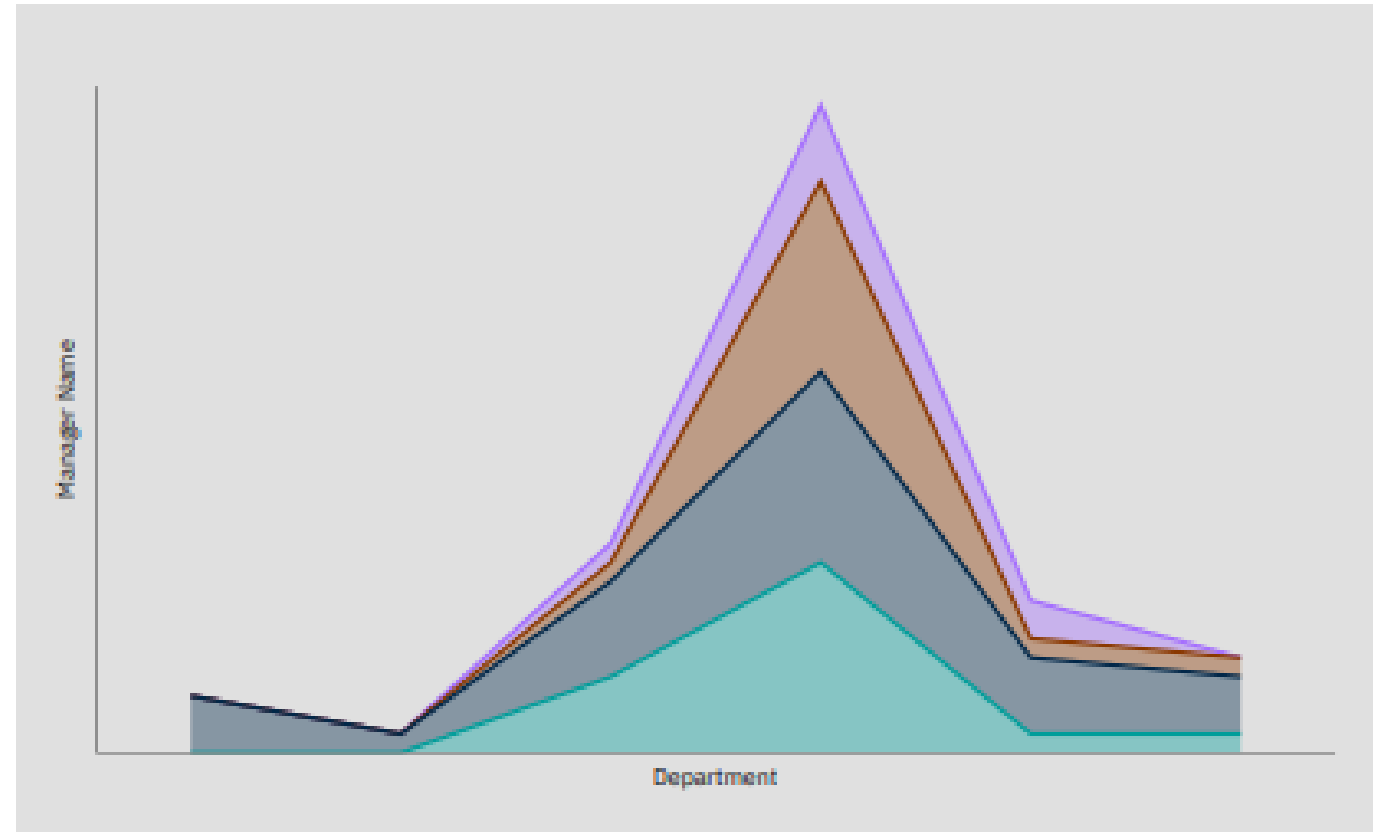
Recruitment Source

- Recruitment-Source colored by Salary and sized by Employee Satisfaction.
- Highest Satisfaction of employees is from the people who are hired from Website and Indeed.



Manager-Name by Department

- This chart demonstrates Manager-Name by Department colored by Performance-Score

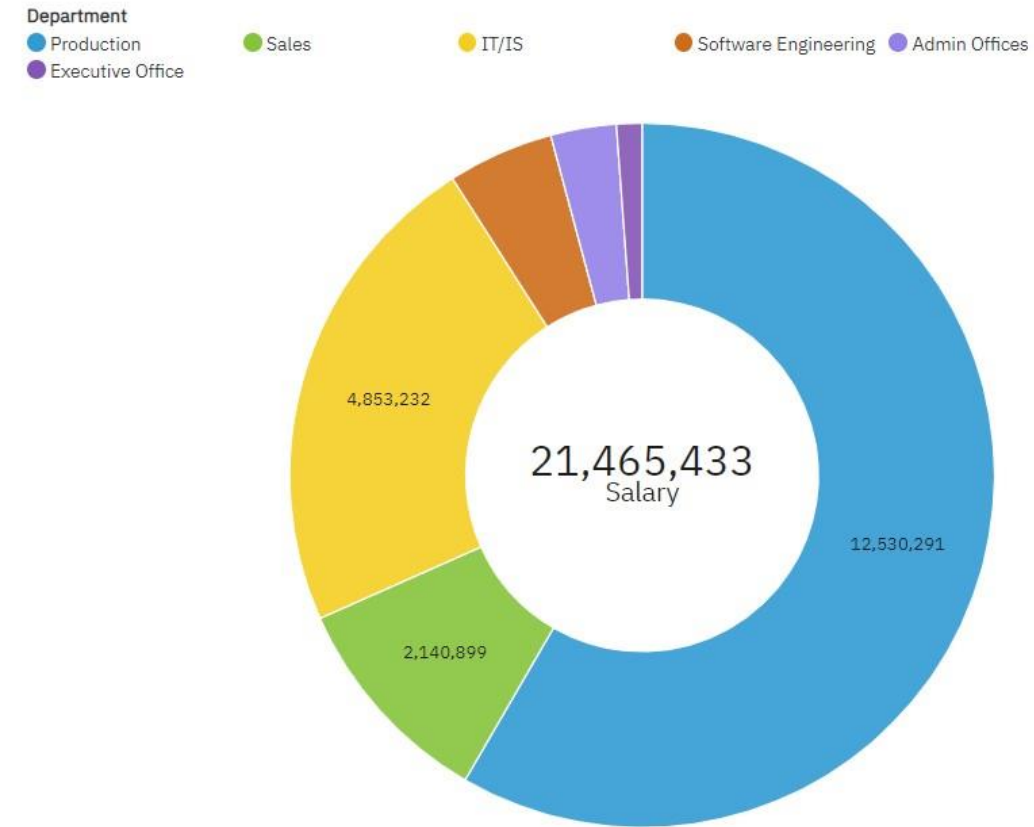


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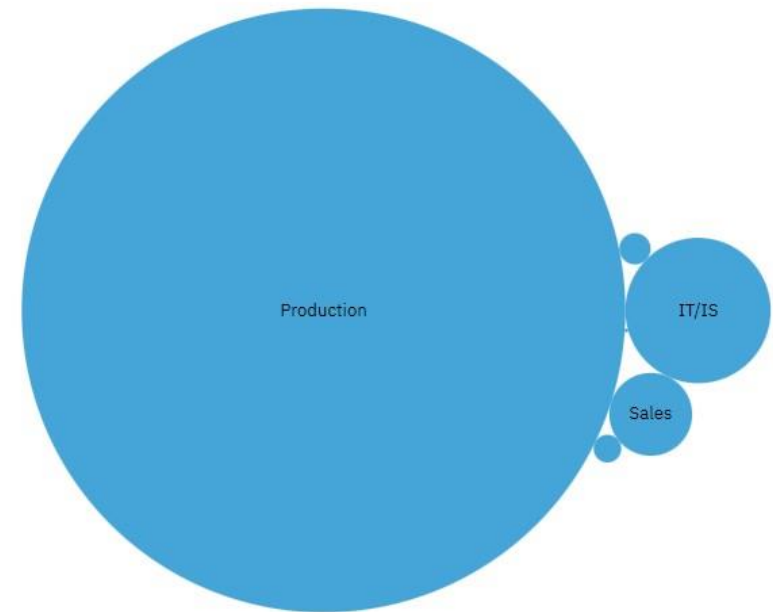
REPORT

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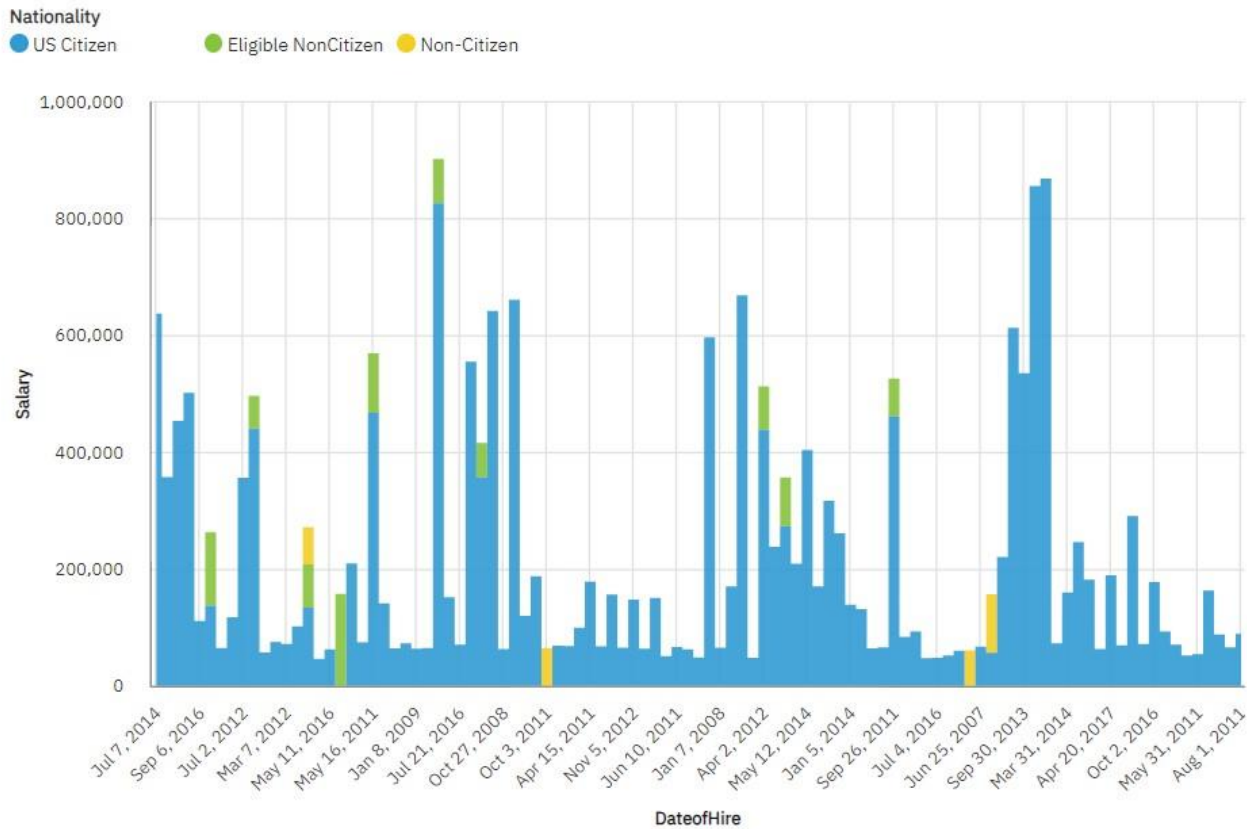
Department by Salary



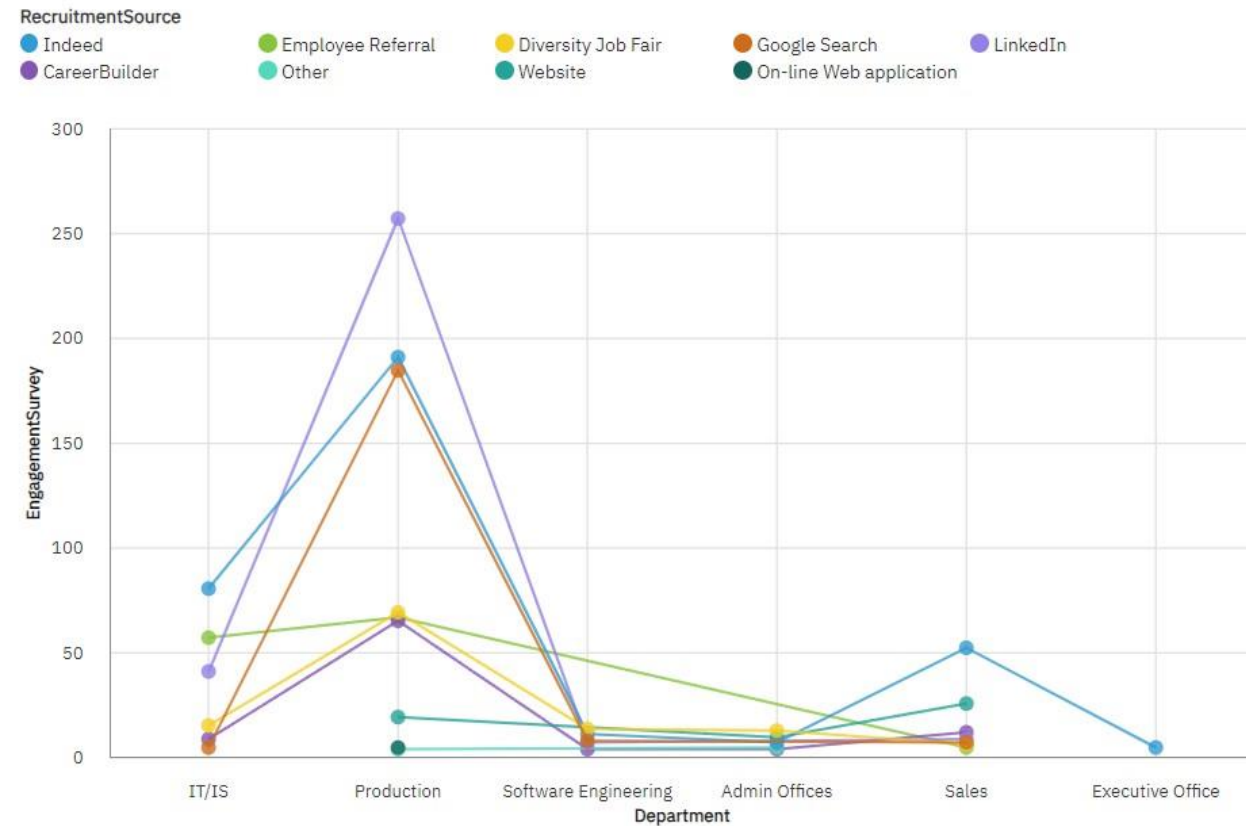
Department by Engagement Survey



Date of Hire by Nationality



Department by Engagement Survey



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