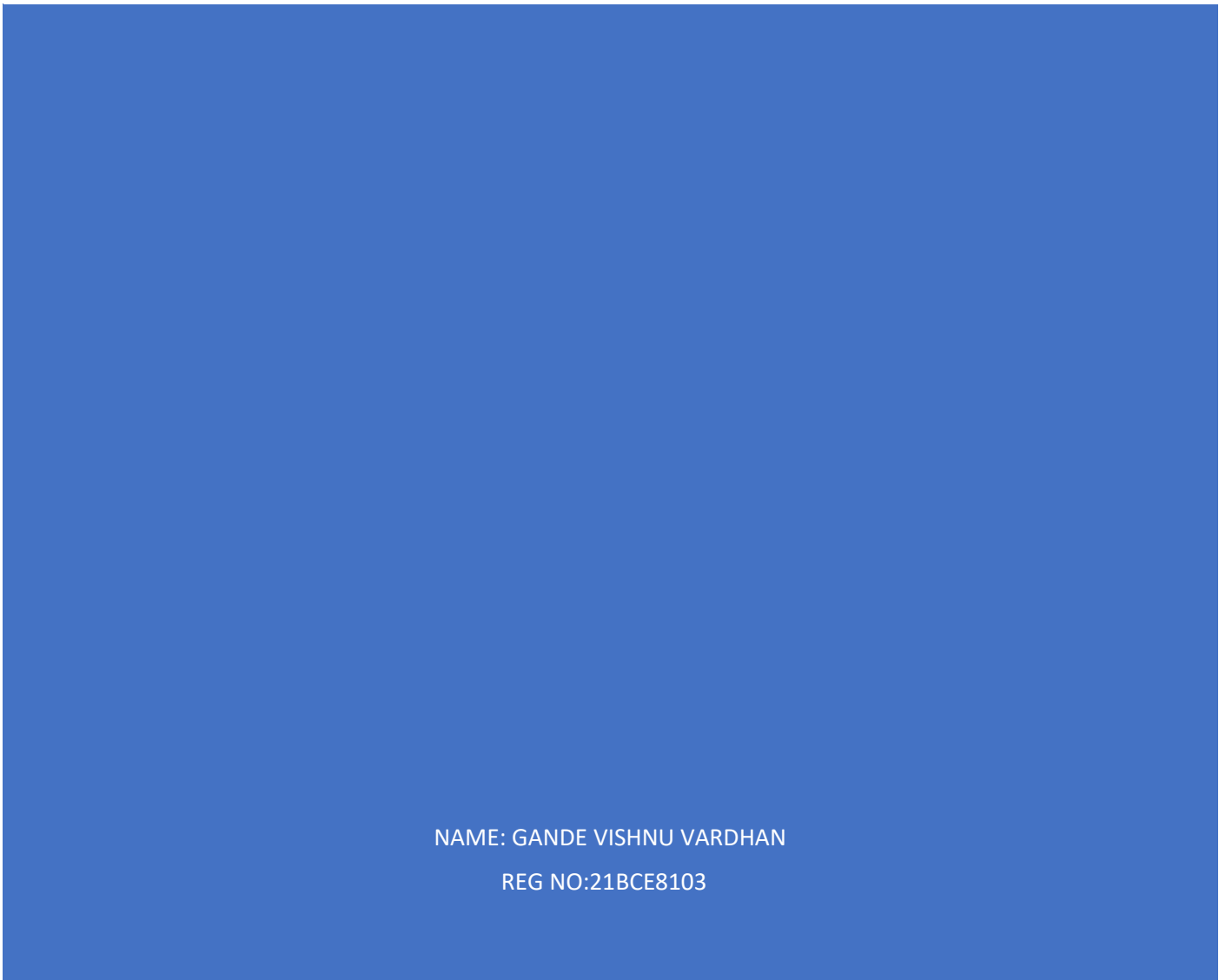


# SMART INTERNZ IBM DATA ANALYTICS ASSIGNMENT -2

NAME: GANDE VISHNU VARDHAN

REG NO:21BCE8103

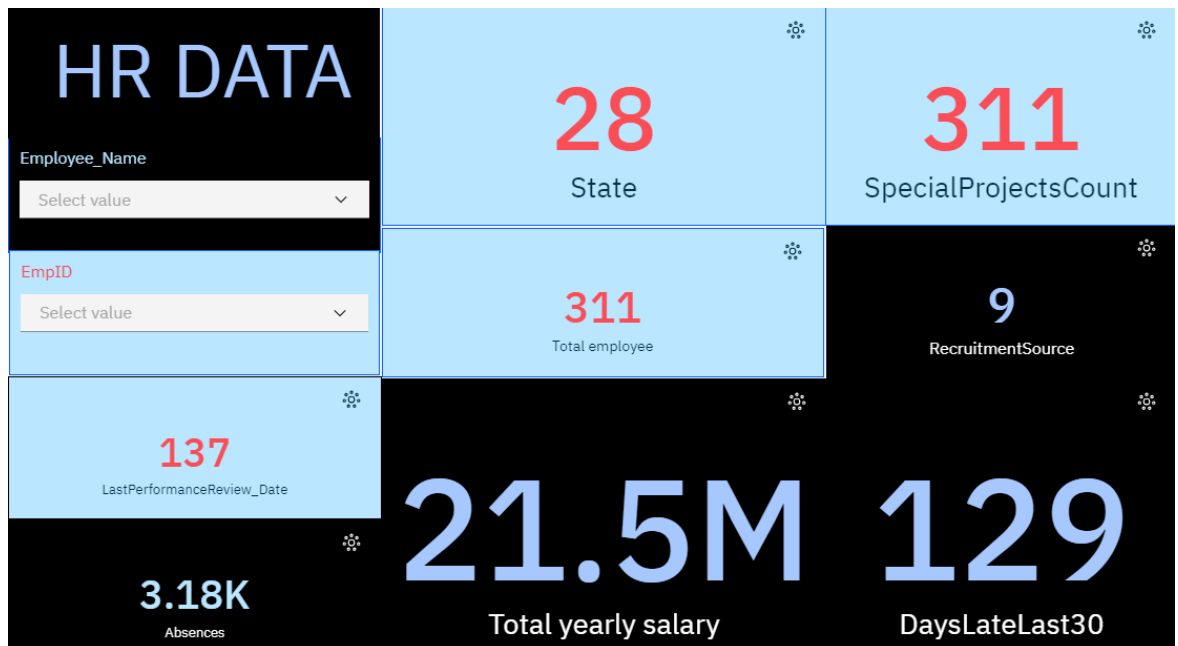


**Challenge:-** Upload the dataset to Cognos Analytics, prepare the data, explore and

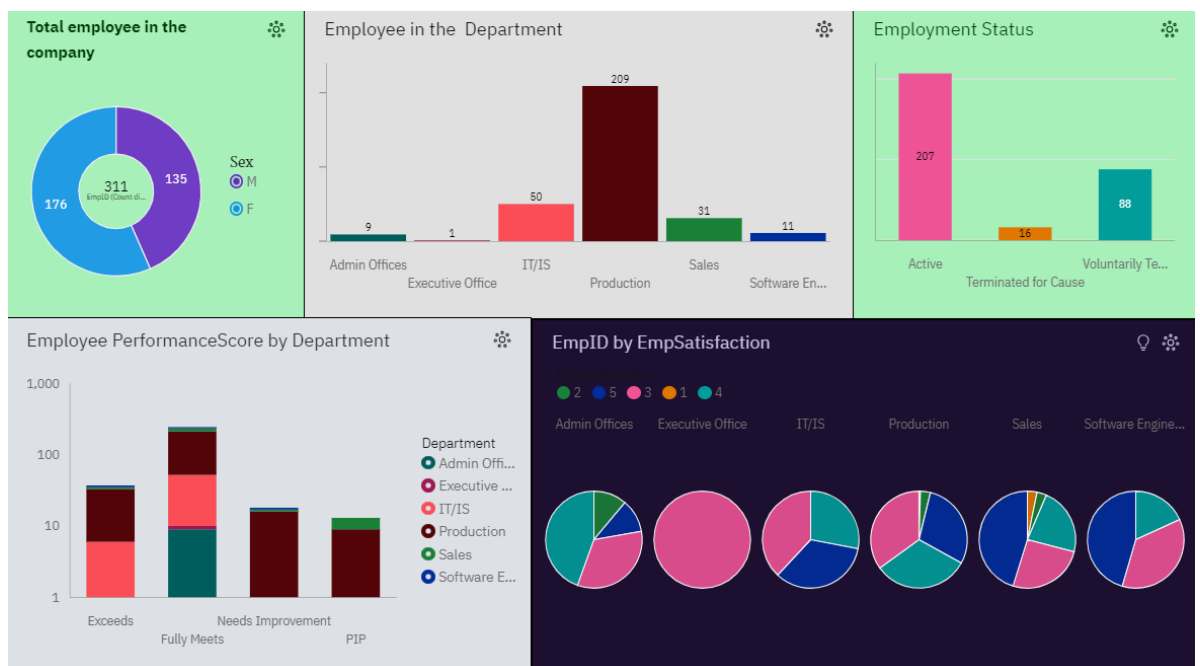
Create Interactive Dashboard, Report and Story.

**Dashboard:-**

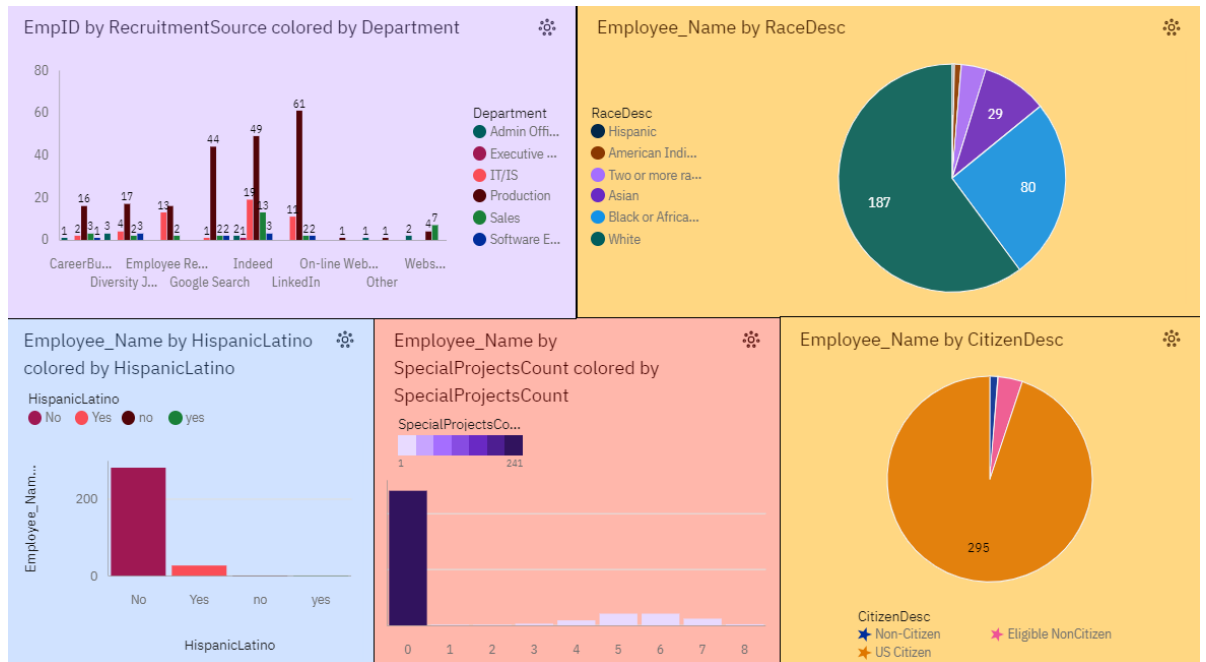
**Dashboard 1:-**



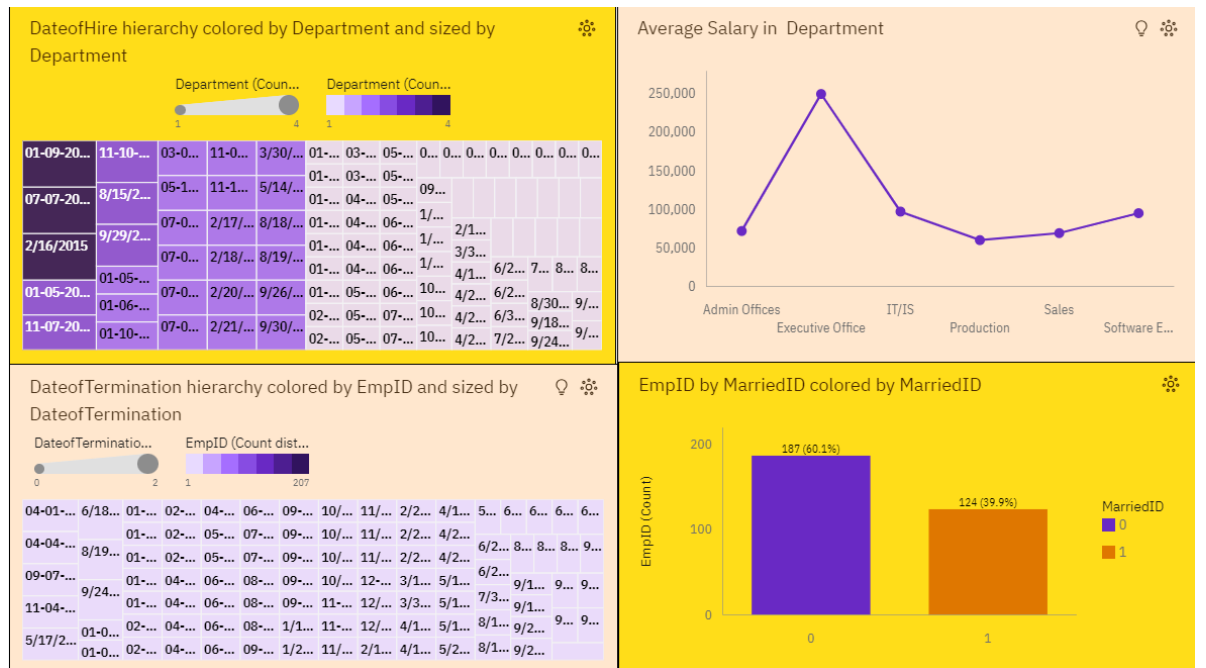
**Dashboard 2:-**



### Dashboard 3:-



### Dashboard 4:-



## Story:-

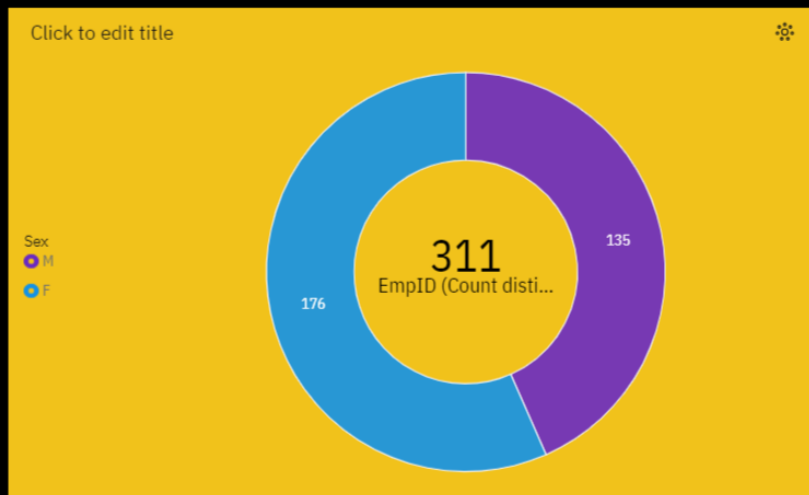


## Page 1:-

# HR DATASET

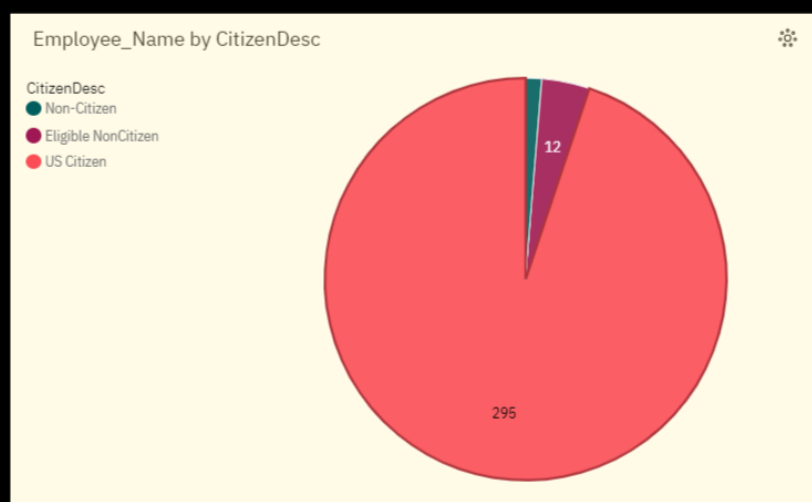
## Total members in the company

- It's an Donut chart.
- It's show the total employee are:-311.
- Male are:-135.
- Female are:-176.



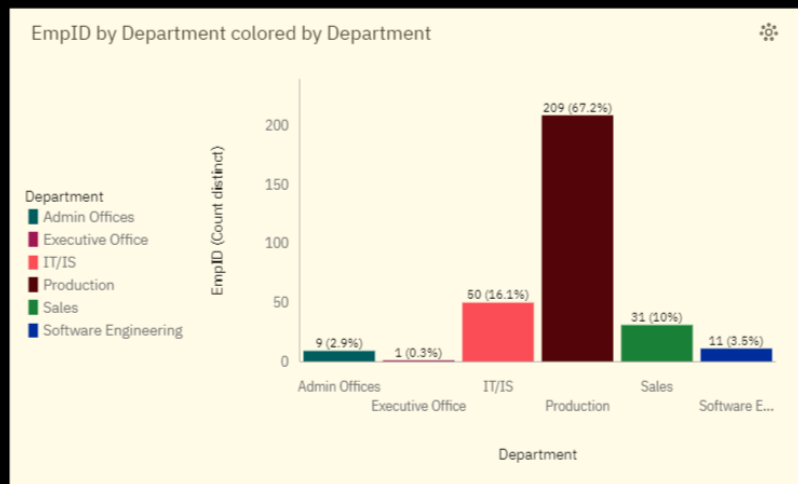
## Different types of citizens

- Based on the HR data.
- It's is a pie chart.
- Their are three types of citizen in the company.
- US citizen are 295 members.
- Eligible Non citizens are 12 members.
- Non-citizens are 4 members.



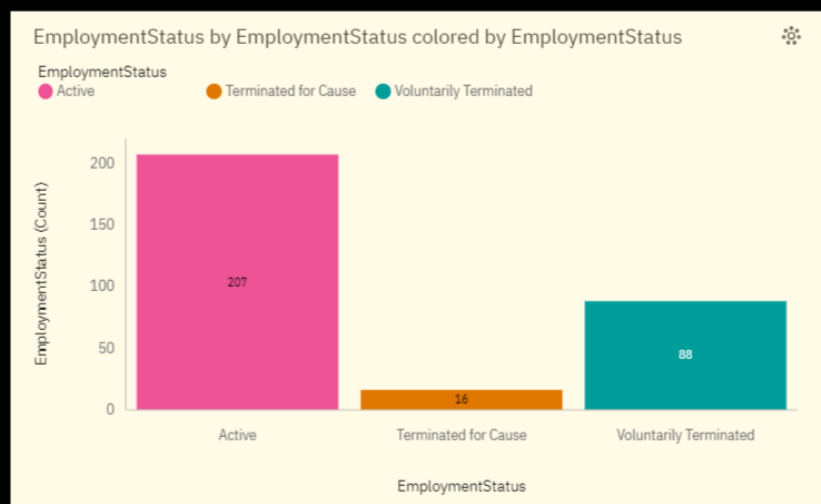
## No of employee working in the Department

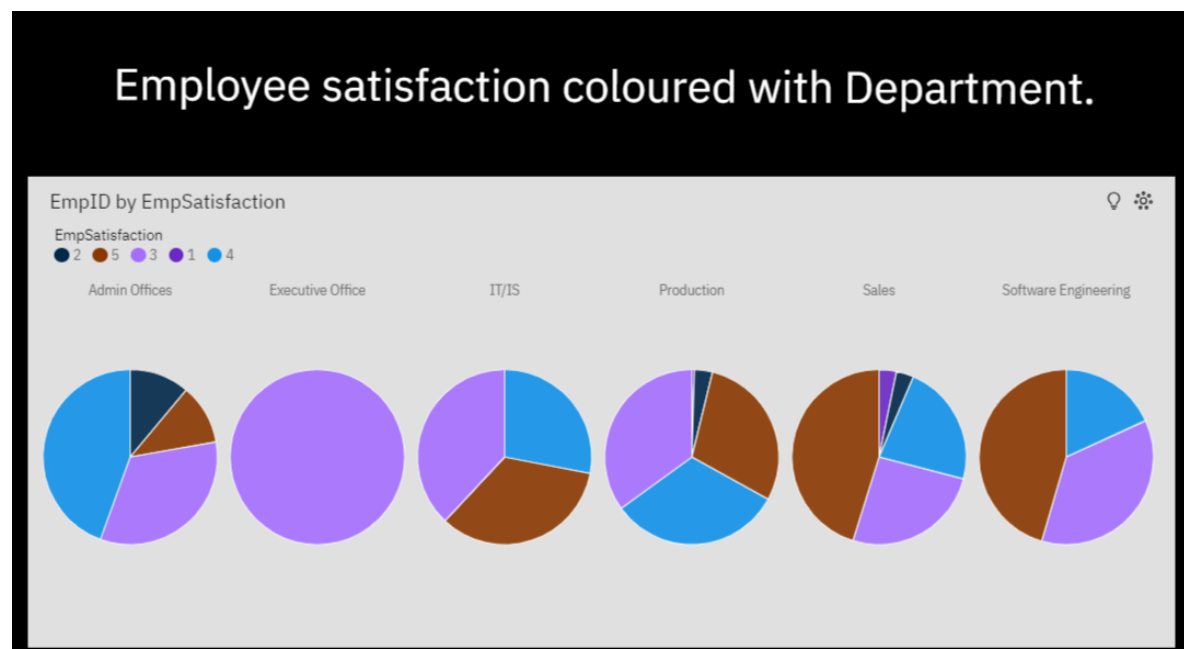
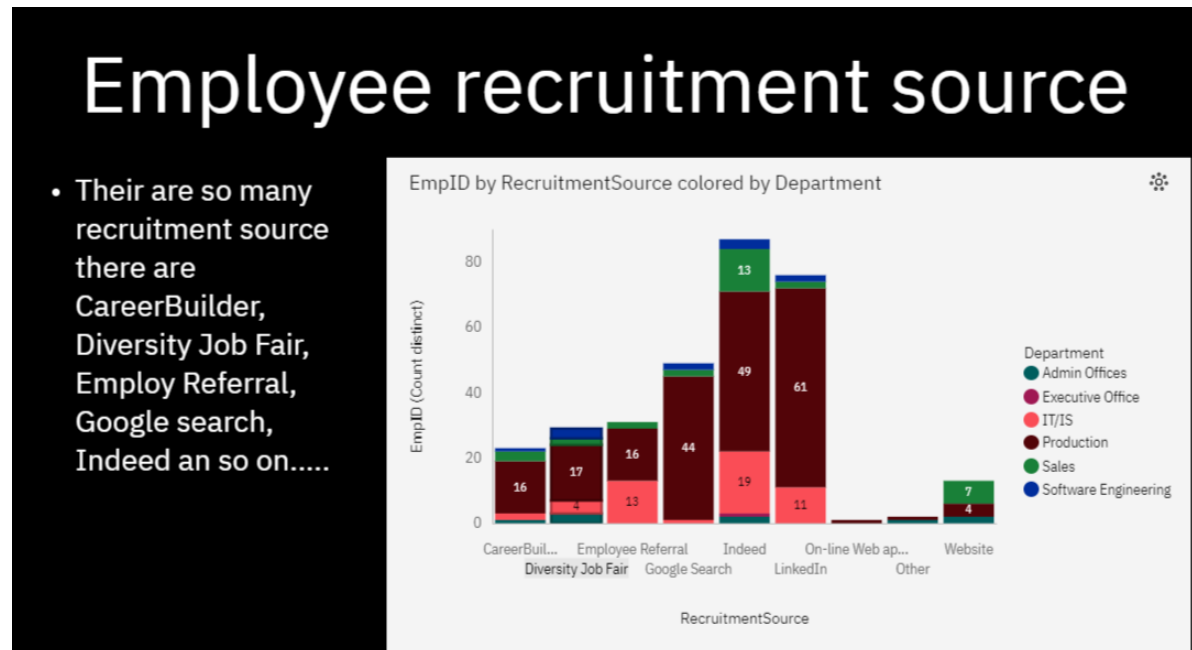
- It's a Bar chart.
- Representing Department in the rows and columns in the employee count.
- Department bar are coloured with different colour.



## Employee status in the company

- It's is a bar graph.
- Active employee in the company are 207.
- Terminated for cause employee are 16.
- Voluntarily Terminated Employee are 88.

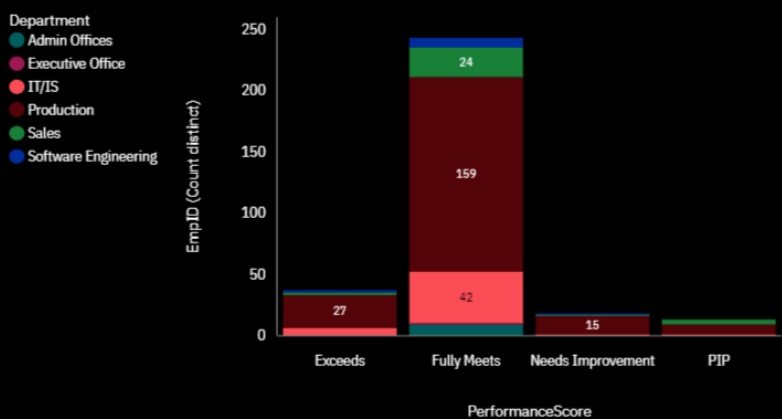




## Performance scored

- Performance score have Four different category.
- Based on the departments the graph is represented.

EmpID by PerformanceScore colored by Department



## Average Salary per year

- It's a Line graph.
- It's Showing each department average salary per annual .
- Avg salary higher in Executive office and least in production department.

Salary by Department

