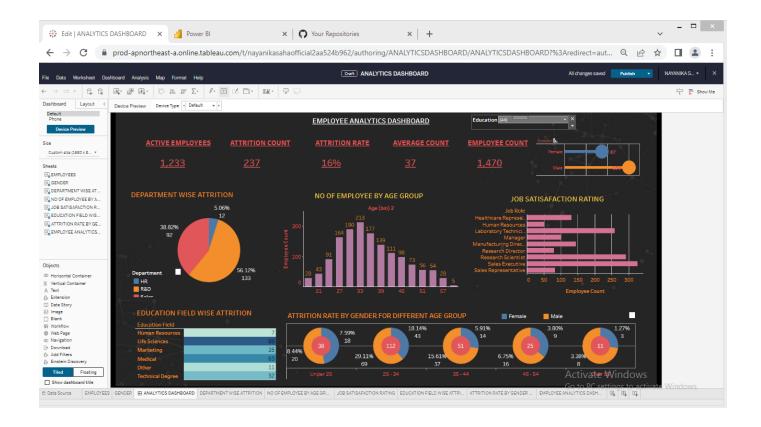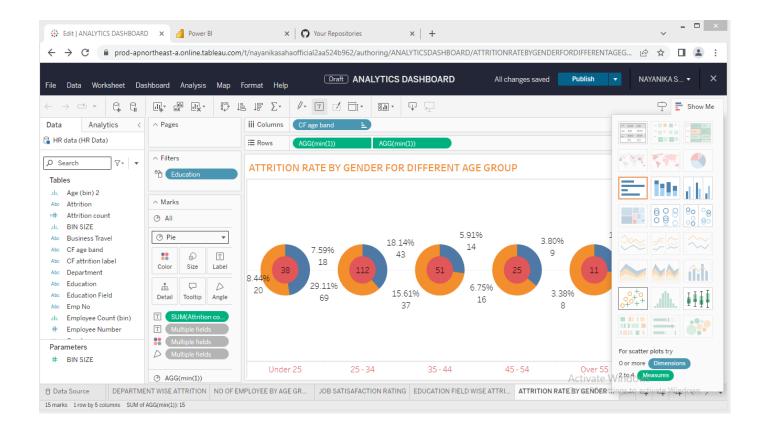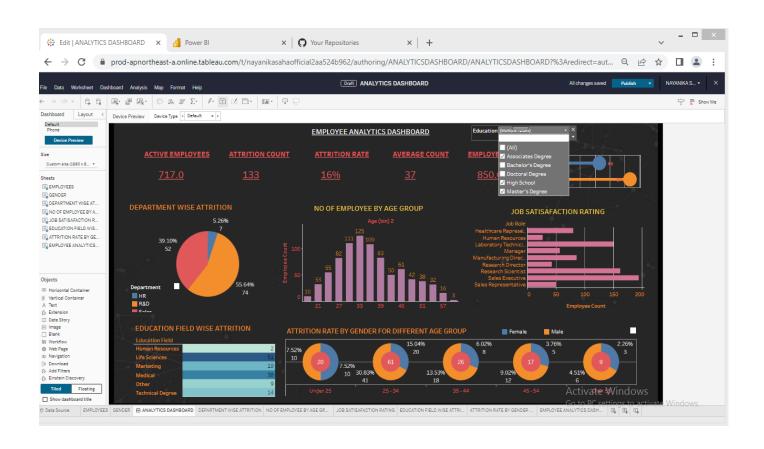# TABLEAU

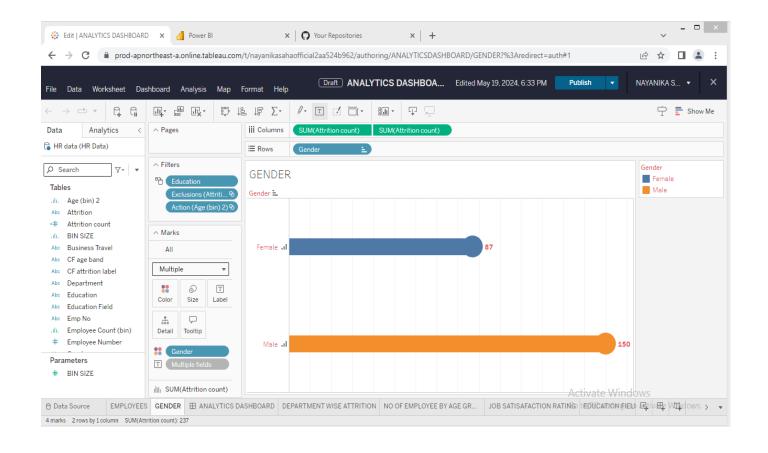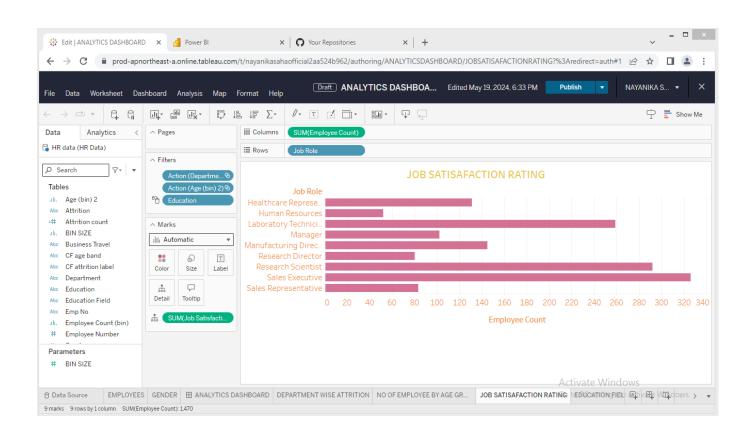**The project is about identifying attrition based on analysis employee attribution data.**

1. Data shows the summation of active employees, attrition count, attrition rate, average age count and total employee count.
2. In first bar graph with a circle shows the total number of female and male with dual axis.
3. 1st pie chart shows the attrition count based on department percentage wise.
4. The column chart shows the total number of employees based on age (x axis), and employee count (y axis).
5. The bar chart shows the Department (R&D, sales, and HR) wise reduction in the company.
6. The bar chart shows the job satisfaction rating based on different job roles, and employee count on different sectors.
7. The doughnut chart shows the attrition rate of total number of employees and gender wise distribution under different age groups.

GENERAL

Gender

Female — 87

Male — 150

JOB SATISAFACTION RATING

Job Role

Healthcare Represe..
Human Resources
Laboratory Technici..
Manager
Manufacturing Direc..
Research Director
Research Scientist
Sales Executive
Sales Representative

0 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340
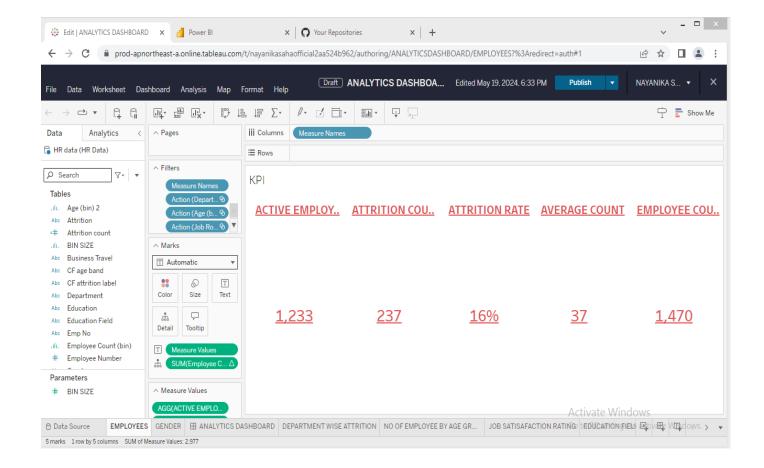
Employee Count

Conclusion-

Mostly employees are between the age group 25-34 and least above 55 and work in the R&D sector. Also, the analysis shows that attrition is higher mostly from life sciences and medical and least in human resources. Job satisfaction also higher in sales executive which changes with different education field and male are highest at 150.