

## **Dashboard Summary:**

**Total Employees Overview:** Created a bar chart to visualize the total number of employees by gender, number of attributed employees, percentage of attributed employees, and average age.

Attribution Based on Gender: Developed a pie chart to show the distribution of attributed employees by gender.

Department-wise Attrition: Constructed a stacked bar chart to display attrition rates across different departments.

Age Group Analysis: Designed a histogram to illustrate the distribution of employees by age group.

Job Satisfaction by Job Role: Created a scatter plot to visualize job satisfaction ratings based on job roles.

Education Field-wise Attrition: Developed a grouped bar chart to illustrate attrition rates by education field.

**Attribution Rate by Gender for Different Age Groups:** Designed a heatmap to visualize attribution rates by gender across different age groups.

The interactive dashboard provides comprehensive insights into company attribution data. It allows users to explore various aspects such as gender distribution, department-wise attrition, age demographics, job satisfaction, and education field-wise attrition. Users can interact with the dashboard to gain deeper insights and identify trends or patterns. Overall, the dashboard facilitates data-driven decision-making processes for workforce management and strategic planning.