**Problem Statement:-**

Create a HR Attrition Dashboard, So that an Human Resource team can analyze to sustain the employee in the organization

**Aims Grid :-**

Create a dashboard so that HR department can easily draw an insights and make some useful decision such as:

1. Create a text table that should contain Employee Count, Attrition count, Attrition Rate, Active Employees, Average Age
2. Create a lollipop chart for Attrition by Gender
3. Create a Pie chart for department wise Attrition
4. Create a Histogram for No of Employee by Age Group (create a parameter called bin size)
5. Create a Highlight Tables for Job Satisfaction Rating based on different job role
6. Create a Bar Chart for Education Field wise Attrition
7. Create a Donut Chart for Attrition Rate by Gender for different Age group.

**---------------------------------Key Insights-----------------------------------**

**1. Employee Demographics:**

* How many employee’s information were captured for making the analysis?
* What is the gender distribution of employees?
* What is the distribution of marital statuses among employees?
* Based on Depart and Age find the No of Active and Attrition Employee

**2. Attrition Analysis**:

* What is the overall attrition rate in the company?
* How does the attrition rate vary by gender?
* Are there any patterns in attrition based on the department or job role?

**3. Employee Satisfaction:**

* How satisfied are employees with their jobs? (e.g., job satisfaction distribution)
* How satisfied are employees with their working environment?

**4. Salary and Compensation:**

* How do salaries vary with job level and department?
* Is there a correlation between percent salary hike and performance rating?

**5. Work Experience:**

* How long, on average, do employees stay with the company based on Job Role?
* What is the average number of years employees have spent in their current roles?