Data Source: https://www.kaggle.com/datasets/rohitsahoo/employee?select=train.csv

**Problem Statement:**

Dear Data Analyst,

As a company, we need to better understand our HR data to make informed decisions about recruitment, retention, and overall employee satisfaction. Currently, our HR data is scattered across multiple systems, making it difficult to extract meaningful insights. To solve this problem, we need an interactive 3-page dashboard designed by our HR data analyst that consolidates our data and provides real-time visualizations of the following key metrics:

- Total current employee number
- To reduce the gender gap, we need total male and female employee with the percentile ratio.
- How many employees are due to get promotion and not due for promotion with the percentile ratio.
- Segregate the employees according to their service year.
- Show the number of employees are due to be retrenched and are currently on service.
- Show all the employees' distance from the office.
- Show the job levels of all employees.
- Show action tables for all promotions and retrenchments with employee name and job role.
- Visualise employees job satisfaction rate, over time, marital status, Performance Ratings, Age Group and Education field.

If you need further help, please reach me out.

Thank You

HR Manager