Employee Attrition Analysis

Unified Mentor internship



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Introduction

Employee attrition refers to the gradual reduction in an organization's workforce when employees leave and are not replaced. This can occur due to various reasons, including voluntary resignations, retirements, or personal circumstances. While some level of attrition is natural, a high attrition rate can signal deeper issues within the company, such as low employee engagement, poor work culture, or inadequate career development opportunities. Managing attrition effectively is crucial for maintaining workforce stability, minimizing disruption, and ensuring long-term organizational success.



Details of Dataset

Employee ID, age, separation status, business trip frequency, department, distance from home, education level, field of study, number of employees, gender, rank, job, marital status, monthly income, number of companies changed, age 18 or older, annual salary Raise rate, standard hours, stock option level, total years of service, number of trainings last year, years with the company, years since last promotion, years of service with current manager, environmental satisfaction, job satisfaction, work-life balance, job involvement, performance evaluation







Employee Attrition Analysis



Overall Attrition:

- Total Employee Count
- Average Salary
- Average Age

Attrition Breakdown:

- By Department
- By Age Group
- By Gender
- By Work-Life Balance

- By Years at Company
- By Job Role or Education Level
- By Distance from Home
- By Marital Status



DASHBOARD

EMPLOYEE ATTRITION ANALYSIS

Total Employee Count

4410

Average Salary

10K | 3

Average Age

33.61





















