Summary of Employee Analytics Power BI Dashboard Project

This Power BI dashboard project provides a data-driven analysis of employee performance, retention, recruitment effectiveness, satisfaction, and salary optimization. The goal is to uncover insights that help improve workforce management and decision-making.

Key Areas of Analysis:

1. Employee Performance & Productivity

- Identifies top-performing departments.
- Analyzes the correlation between salary and performance.
- Assesses the impact of special projects on employee performance.

2. Employee Retention & Turnover

- Tracks attrition rates by department and investigates causes.
- o Differentiates between voluntary and involuntary terminations.
- Evaluates managers' effectiveness in employee retention.

3. Recruitment Effectiveness

 Determines the most effective recruitment sources for high-performing and long-retained employees.

4. Employee Satisfaction & Engagement

- o Identifies teams with low engagement based on survey scores.
- o Examines the link between employee satisfaction and absenteeism.

5. Salary Optimization

- o Detects salary disparities across departments.
- Evaluates salary alignment with experience and job performance.

This dashboard provides HR teams and management with actionable insights to improve employee engagement, optimize salaries, reduce turnover, and enhance overall productivity.