



Mini Project – HR-Data Analysis

Batch: Data Analytics & Data Science

Estimated Duration: 3 Days

Problem Statement:

- 1. What is the total number of employees in the dataset?
- 2. How many employees have come late in the last 30 days?
- 3. How many employees are in each department?
- 4. What is the average salary by department?
- 5. Which recruitment source brought in the most employees?
- 6. How many employees were hired through diversity job fairs?
- 7. What is the percentage of employees have received an "Exceeds" rating in their performance score?
- 8. How many employees have more than 10 absences?
- 9. What is the distribution of employees based on gender?
- 10. What is the minimum salary based on job position?
- 11. What is the median number of absences across the company?
- 12. How many employees report to each manager?
- 13. How many employees have special projects, and what is the average count?
- 14. Most of the people are hired in which year?
- 15. How many employees belong to each racial category?
- 16. What is the average salary by employee status?
- 17. How many employees are joined in each year?
- 18. What is the average performance score by department?
- 19. How many employees are still working in company?
- 20. How many employees need improvement in their performance score?

Note: Use Excel