

Data Dictionary:



Age: Age of the employee

Attrition: Whether the employee left (Yes else No)

BusinessTravel: Type of travel

Department: The department that the employee works in

DistanceFromHome: Distance from the home of an employee in km

EducationField: Type of education

EmployeeNumber: Employee code masked into simple numbers

EnvironmentSatisfaction: Environment satisfaction on the scale of 1 to 5

Gender: Gender of the employee

HourlyRate: Hourly salary earned by the employee

JobInvolvement: Scale of employee's job involvement on the scale of 1 to 5

JobRole: Job role of the employee

JobSatisfaction: Job role satisfaction of the employee on the scale of 1 to 5

MaritalStatus: Marital status of an employee

MonthlyIncome: Monthly salary of an employee

NumCompaniesWorked: The number of companies the employee worked for before joining

Over18: Whether the employee is above 18 years (Yes or No)

OverTime: Whether the employee is working overtime (Yes or No)

PerformanceRating: Performance rating of an employee on the scale of 1 to 5

RelationshipSatisfaction: Relation with the manager on a scale of 1 to 5

TotalWorkingYears: Total number of working years of an employee

TrainingTimesLastYear: Years passed of training

WorkLifeBalance: Ratings of an employee in terms of work and life balance on the scale of 1 to 5

YearsAtCompany: Total number of years the employee is working in IBM

YearsInCurrentRole: The number of years since the employee is working on the same role

YearsSinceLastPromotion: The number of years since the employee got their promotion

YearsWithCurrManager: The number of years spent with the current manager