| **Name** | **Description** |
| --- | --- |
| AGE | Numerical Value |
| ATTRITION | Employee leaving the company (0=no, 1=yes) |
| BUSINESS TRAVEL | (1=No Travel, 2=Travel Frequently, 3=Tavel Rarely) |
| DAILY RATE | Numerical Value - Salary Level |
| DEPARTMENT | (1=HR, 2=R&D, 3=Sales) |
| DISTANCE FROM HOME | Numerical Value - THE DISTANCE FROM WORK TO HOME |
| EDUCATION | 1 'Below College' 2 'College' 3 'Bachelor' 4 'Master' 5 'Doctor' |
| EDUCATION FIELD | (1=HR, 2=LIFE SCIENCES, 3=MARKETING, 4=MEDICAL SCIENCES, 5=OTHERS, 6= TEHCNICAL) |
| EMPLOYEE COUNT | Numerical Value |
| EMPLOYEE NUMBER | Numerical Value - EMPLOYEE ID |
| ENVIROMENT SATISFACTION | 1 'Low' 2 'Medium' 3 'High' 4 'Very High' |
| GENDER | (1=FEMALE, 2=MALE) |
| HOURLY RATE | Numerical Value - HOURLY SALARY |
| JOB INVOLVEMENT | 1 'Low' 2 'Medium' 3 'High' 4 'Very High' |
| JOB LEVEL | Numerical Value - LEVEL OF JOB |
| JOB ROLE | (1=HC REP, 2=HR, 3=LAB TECHNICIAN, 4=MANAGER, 5= MANAGING DIRECTOR, 6= REASEARCH  DIRECTOR, 7= RESEARCH SCIENTIST, 8=SALES EXECUTIEVE, 9= SALES REPRESENTATIVE) |
| JOB SATISFACTION | 1 'Low' 2 'Medium' 3 'High' 4 'Very High' |
| MARITAL STATUS | (1=DIVORCED, 2=MARRIED, 3=SINGLE) |
| MONTHLY INCOME | Numerical Value - MONTHLY SALARY |
| MONTHY RATE | Numerical Value - MONTHY RATE |
| NUMCOMPANIES WORKED | Numerical Value - NO. OF COMPANIES WORKED AT |
| OVER 18 | (1=YES, 2=NO) |
| OVERTIME | (1=NO, 2=YES) |
| PERCENT SALARY HIKE | Numerical Value - PERCENTAGE INCREASE IN SALARY |
| PERFORMANCE RATING | 1 'Low' 2 'Good' 3 'Excellent' 4 'Outstanding' |
| RELATIONS SATISFACTION | 1 'Low' 2 'Medium' 3 'High' 4 'Very High' |
| STANDARD HOURS | Numerical Value - STANDARD HOURS |
| STOCK OPTIONS LEVEL | Numerical Value - STOCK OPTIONS |
| TOTAL WORKING YEARS | Numerical Value - TOTAL YEARS WORKED |
| TRAINING TIMES LAST YEAR | Numerical Value - HOURS SPENT TRAINING |
| WORK LIFE BALANCE | 1 'Bad' 2 'Good' 3 'Better' 4 'Best' |
| YEARS AT COMPANY | Numerical Value - TOTAL NUMBER OF YEARS AT THE COMPNAY |
| YEARS IN CURRENT ROLE | Numerical Value -YEARS IN CURRENT ROLE |
| YEARS SINCE LAST PROMOTION | Numerical Value - LAST PROMOTION |
| YEARS WITH CURRENT MANAGER | Numerical Value - YEARS SPENT WITH CURRENT MANAGER |