* X1 - Age
* X2 – Attrition
  + 0 – no
  + 1 – yes
* X3 – Business travel
  + 0 – Non Travel
  + 1 – Travel Rarely
  + 2 – Travel Frequently
* X4 – Daily rate
* X5 – Department
  + 0 - Human Resources
  + 1 - Sales
  + 2 - Research and Development
* X6 – Distance from home
* X7 - Education level
  + 1 – Below College
  + 2 – College
  + 3 – Bachelors
  + 4 – Masters
  + 5 – Doctorate
* X8 – Education field
  + 0 – Human Resources
  + 1 – Life Sciences
  + 2 – Marketing
  + 3 – Medical
  + 4 – Technical Degree
  + 5 – Other
* Employee count removed (Always 1)
* X9 - Employee number
* X10 - Environment satisfaction
  + 1 - Low
  + 2 - Medium
  + 3 – High
  + 4 – Very High
* X11 - gender
  + 0 – Female
  + 1 – Male
* X12 – Hourly rate
* X13 – Job involvement
  + 1 - Low
  + 2 - Medium
  + 3 – High
  + 4 – Very High
* X14 – Job level
  + 1
  + 2
  + 3
  + 4
  + 5
* X15 – Job role
  + 0 – Healthcare Representative
  + 1 – Human Resources
  + 2 – Laboratory Technician
  + 3 – Manager
  + 4 – Manufacturing Director
  + 5 – Research Director
  + 6 – Research Scientist
  + 7 – Sales Executive
  + 8 – Sales Representative
* X16 – Job satisfaction
  + 1 - Low
  + 2 - Medium
  + 3 – High
  + 4 – Very High
* X17 - Marital status
  + 0 - Single
  + 1 - Married
  + 2 – Divorced
* X18 – Monthly income
* X19 – Monthly rate
* X20 – Number of companies worked
* Over 18 removed (always yes)
* X21 – Overtime
  + 0 – no
  + 1 – yes
* X22 – Percent salary hike
* X23 – Performance rating
  + 1 - Low
  + 2 - Good
  + 3 - Excellent
  + 4 - Outstanding
* X24 – Relationship satisfaction
  + 1 - Low
  + 2 - Medium
  + 3 – High
  + 4 – Very High
* Standard hours removed (always 80)
* X25 – Stock option level
  + 0
  + 1
  + 2
  + 3
* X26 – Total working years
* X27 – Training times last year
* X28 – Work life balance
  + 1 - Bad
  + 2 - Good
  + 3 - Better
  + 4 - Best
* X29 – Years at company
* X30 – Years in current role
* X31 – Years since last promotion
* X32 – Years with current manager