**Employee Engagement Data: Questions:**

We will use the Employee Engagement Data which was used before for data vitalization workshop.

Background: Employee engagement is defined through three attributes that include the extent to which employees:

– Say - speak positively about the organization to co-workers, potential employees and customers

– Stay - have an intense sense of belonging and desire to be a part of the organization

– Strive - are motivated and exert effort towards success in their job and for the company

The employee engagement score is obtained based on 6 questions. The score ranges from 0 to 100 where higher score indicates more engaged employee.

1. Assess the symmetry of the variable “EESCORE” using box-whisker plot and value of skewness
2. Assess the “Normality” of the variable “EESCORE” using Q-Q plot and shapiro-wilk test
3. Is average EESCORE significantly greater than 50?

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