- 1. Import "Bank Churn" data and check dimension, top 5 rows and bottom 5 rows of the data frame .
- 2. Check if the distribution of "CreditScore" is symmetric for Exited=1 and Exited=0 Obtain box-whisker plot and estimate the values of skewness.
- 3. Summarize "CreditScore" using count and appropriate measure of central tendency by "Exited"
- 4. Obtain cross table of Geography vs Exited(count and proportions)
- 5. Obtain Correlation Coefficient between CreditScore and Estimated Salary and interpret.
- 6. Derive a new variable as CreditScore Cat=1 if >=650;0 if <650
- 7. Obtain cross table of CreditScore_Cat vs Exited
- 8. Create a subset of 500 customers with highest Credit Score and check how they are spread over Geography
- 9. Summarize "CreditScore" using count, mean and median by Geography+Gender
- 10. Analyze Geography and Number of Products and comment