## Business Analytics – 2024

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## Homework #3: Descriptive Analytics



To answer the assignment, use case study data set.

Q1: Check if sales p1 last year is normally distributed using density plot and qq-plot.

Q2: Do bivariate analysis to evaluate relationship btw/ these pairs using appropriate technique:

- a) Area of retail shop and sales
- b)Cluster and sales
- c) Cluster and number of invoice lines
- d)Access level and area of retail shop
- e) Cluster and area of retail shop

## Q3:

- a) Complete campaign data analysis considering various perspectives.
- b) With all available information and considering all aspects, are you willing to spend another 5 billion Tomans for the next two months to continue the campaign?
- c) What other data would you collect for your next campaign that would help you make better decisions?