

## MA223 Case Study 1 (Spring 2024)

### Credit Data set

(Due: January 25, 2024, before Class on Canvas)

#### Names of Group Members:

1. First Name Last Name
2. First Name Last Name
3. First Name Last Name
4. First Name Last Name

#### Instructions:

- This is a group case study, and you must use the assigned data set to complete the study.
- You must use R/RStudio and this Word document for the study. Copy and paste your results from RStudio (where necessary) onto this Word document according to the order the questions have been asked.
- Appoint one member of the group to upload the completed assignment on behalf of the group on canvas no later than January 25, 2024, at 9:00 a.m. Central Time.
- Make sure to review Unit 1 tutorials before commencing the study.

#### Use the provided dataset to complete the following task:

1. (25 points) Read the credit data set into R.  
**Hint:** `read.csv()`
2. (25 Points) How many observations and variables are there in the dataset?  
**Hint:** `dim()`

Provide your answer here!

(25 Points) For the variables, which ones are quantitative, and which ones are qualitative?

**Hint:** `str()`

3. (25 Points) Write down your annotated Rcode.

Paste all your Rcode here.