**CIDM 6355 LA1 Submission**

(20 points in total; Due 11:59pm CST, January 29, 2024)

Your name: Mehnaz Afrose

**Part 1 A Screenshot of Statement of Accomplishment** (you should receive a copy in your email as well) to show that you have completed “Introduction to R” **or** “Introduction to R for Finance” **(14 points). Please make sure that your Statement of Accomplishment meet all the requirements specified in LA1 Instruction.**

A screenshot of a computer

Description automatically generated

**Part 2 RM Preparation Practice (6 points).**

1. A screenshot of your **RM process** with date and time and briefly (one sentence preferred) describe what the dataset is about (1.5 points for Screenshot and 1.5 points for your description). **Please make sure that your screenshot includes date and time.**

**what the dataset is about:** I chose two datasets from Data Mining for the Masses, 3rd Edition, Chapter 9 Training and Chapter 9 Scoring. The datasets include information on individuals' age, marital status, gender, weight category, cholesterol levels, stress management practices, and trait anxiety scores. It appears to be health-related, offering insights into the demographics, health indicators, and psychological factors of the individuals. These data could be valuable for exploring correlations and patterns that contribute to our understanding of overall well-being, particularly in relation to stress management and trait anxiety.

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*Fig: Process*

1. Take a screenshot of your visualization in RM with date and time and briefly describe what the visualization is about (1.5 points for Screenshot and 1.5 points for your description). **Please make sure that your screenshot includes date and time.**

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*Fig: Visualization*

**What the visualization is about:** The chart shows how age is connected to cholesterol levels. It's clear that between the ages of 60 and 75, more people tend to have high cholesterol. This suggests that as people get older in this group, they are more likely to have higher cholesterol levels.