

# LE/EECS 4412 – Data Mining

## Winter 2022 – Section M

### Course Project

**Submission Deadline: March 13, 2022, before 23:59**

### Part 3-A: Peer Review of Part 2 Reports

#### Objectives

The purpose of this activity is to study the work of your peers and highlight/describe the salient issues when compared to your own work.

#### Submission Requirements

- Please submit your results/output in a PDF file. Submit your code in a text (.txt) file.
- The name of the files must be your YorkU student number(s) such as 100131001-100131002.pdf.
- File must be uploaded to the Part3A submission link provided. The name of submission on the link must also be the same as your file name above.
- **If you use any tools such as Python, R, Excel etc., then upload all related material (code, scripts, worksheets) as a single file zip file to the submission link. Submission of this material is compulsory to get the grade in this part.** Name this file as 100131001-100131002.zip.
- Your diagrams, if applicable, can be hand drawn or digital. In both cases, the images must be clear.
- If the files do not open properly or the content is not clear, then you will be awarded zero.
- **Deadline is March 13, 2022, before 23:59. Late submission is permitted with 10% penalty per day only up to 7 days after the original deadline.**
- Your submissions will be verified using Turnitin (or some other suitable tool) for originality. 40% or more similarity will be awarded zero in the assignment and reported to the department. We may report similarity less than 40% if it is of significant nature.

**Warning:** Please add the necessary headings and labels to your report so that the TAs can understand the different parts properly. Anything that we cannot understand will be awarded zero.

#### General Instructions

- Please add the statement given in Appendix A in the start of your report. Each team member must add her own statement.
- Please make sure that your document is easy to understand; clearly add the task number, part number, captions and foot notes wherever required. If the TA can't locate the answer, then it is your responsibility.
- Make sure that images/screenshots are clear. If the image is big then split it into multiple parts. Clearly write their purpose. You can add multiple images even if the question statement doesn't say so to make sure that your answer is easy to comprehend.
- Highlight the significant parts of each image so that TA can easily identify the required information.
- Add necessary explanation to make sure that TA can understand different parts of your document.

## Report Requirements

- In your report you must discuss each of the Tasks 1-6 of the report assigned to you. You will receive the report assigned to you once the deadline for Part02 is over.
- The length of the report (discussion part only) should be limited to 1500 words.
- In your discussion the typical issues that you can address are:
  - Differences or similarities in: dataset, interpretation, requirements, processing
  - Shortcomings or advantages of: approach, technique, methodology
  - Any other issues pertaining to Data Mining
- You may use any suitable format and tools for your report, single/double column, tables, figures etc.

## Appendix A

The following statement must be added in the beginning of your report. Each team member must submit her own independent statement. The signature can be electronic, or you can add a scan of statement with handwritten signature.

I *student\_name* student ID # *student\_id* acknowledge that I have contributed at least 30% time and effort to the preparation of this report and work discussed herein.

*Student\_Signature*