

### **INT 2080 Lab 6 (100 marks)**

#### **Question 1: MySQLdump Backup**

- a. Using mysqldump utility, take a backup of only the database structure (no data). Name the output file "no\_data.sql". Take screenshots and attach to your submission. Attach the file to your submission.
- b. Using mysqldump utility, take a backup of a database of your choice on the MySQL server. Name the output file "single\_backup.sql". Take screenshots and attach to your submission. Zip the file and attach the file to your submission.
- c. Using mysqldump utility, take a full backup of all the databases on the MySQL server. Name the output file "fullbackup.sql". Take screenshots and attach to your submission. Zip the file and attach the file to your submission.
- d. What is the difference between backup generated in 1b and 1c?
- e. Launch MySQL from command line and drop any two databases of your choice.
- f. Restore the databases from the backup you created in 1b.
- g. What are the benefits of backing up a database?
- h. Is there any reason you will choose not to backup a database?

#### **NOTE:**

- Insert all screenshots in a MS Word or similar document and convert to pdf
- All screenshots must be full screen showing dates on the taskbar
- Attach all logs to your submission
- Answer all questions