

TEC 3335
Database Development
Fall 2018
Homework #9

Simple Database Administrations

- (1) Ensure that you have installed XAMPP in your computer. Run Apache and MySQL in XAMPP. You will now have access to PHPMyAdmin. Provide screenshots and instructions on how to search for the string 'CSCI' in all tables in the database toyu and show the result screens. (Note there should be 16 occurrences of 'CSCI' from five tables.)
- (2) Using PHPMyAdmin, find out the size (in KB) of each table in the database toyu. (It may be different from one MySQL version to another.)
- (3) Using PHPMyAdmin, create two empty databases (schema): empty1 and empty2. Provide screenshots and instructions.
- (4) Provide the SQL statement to find all schemas that have no table. Since we have created two empty databases, the result may be 2.

```
+-----+
| count(*) |
+-----+
|         2 |
+-----+
1 row in set (0.06 sec)
```

You may need to access the tables 'schemata' and 'table' of the MySQL schema 'information_schema'.