**Database Management and Design**

**INF 202-01**

Fall II 2023  
Tues 6:00 pm – 9:00 pm

Sat 10:20am – 1:20 pm

Instructor name: Prof. Raul Nedd

Email address: raul.nedd@guttman.cuny.edu

**DB SQL Coding Assignment 1**

**Goal:** Create a MySQL database

**Learning outcome:** To familiarize the student with the process of adding databases to a MySQL database. Familiarize the student with the SQL statement for creating and configuring a database. To learn the MySQL syntax for adding a database.

**Requirements:** The student should have a configured GitHub account. The student should have an IDE (Atom) installed on their laptop and the student should have MySQL installed on their laptop.

1. Download the attached file 10pts
2. Save the file to the db\_installs folder 10pts
3. Modify the file so that it loads the tables in a database called guttman\_classdb\_assign1
   1. Add a line to Drop the database if it exists 20pts
   2. Create the database with utf8 as the default character set and utf8\_general\_ci as the collation 20pts
   3. Enter the database and begin loading sql code 20pts
4. Save to GitHub 10pts
5. Paste your GitHub location in the comments 10pts