Assignment 0: Access and Use the CS340 Database (Due Sun, Week 1)

Submit Assignment

Due Sunday by 11:59pm   **Points** 100   **Submitting** a file upload
Available until Jan 20 at 11:59pm

Aim

In this assignment, you need to demonstrate that you have completed the following three tasks:

1. Successfully gained access to a MariaDB server,
2. Imported the **BSG Database** (bsg_db.sql), and
3. Run the specified query on it successfully.

Deliverable

The deliverable for this assignment is a screenshot of the PHPMyAdmin GUI or command line interface, showing the successful result of the following query:

```
CREATE TABLE bsg_people_copy AS SELECT * FROM bsg_people;
```

How do I work on this assignment?

After reading the **Assignment 0** section in the **Due this Week page** to figure out the credentials to access the database, you can watch the video tutorial on **Using PHPMyAdmin for the CS340 Database** *or* the text tutorial on **Using MySQL Command Line Client** on the same page and then run the query given above.

Frequently Asked Questions

*Q. I cannot access the MariaDB database using PHPMyAdmin or other such GUI even when using the right username, password, and hostname as described on Assignment 0 section on the **Due this Week page**.*

A. Let's check:

1. Are you connected to the OSU VPN? If you are not on campus, you cannot access the database without connecting to the VPN. Read the **Knowledge Base: VPN (https://oregonstate.teamdynamix.com/TDClient/KB/?CategoryID=6889)** article on setting up and troubleshooting VPN.
2. Are you using the right host name? The database is hosted on the **classmysql.engr.oregonstate.edu**

server.

3. Did you remove the curly braces and put your ONID username and last 4 digits of the OSU ID number?
4. If you are still facing an issue, email the Instructor your username, password, and database name. You probably enrolled in the class *after* the databases were created for all students, and we will need to create a new one for you.

Points

This assignment is worth 100 points and will count towards your Assignments grade.

Assignment 0 Rubric					
Criteria	**Ratings**				**Pts**
Screenshot of the result of the query Screenshot can be from either of : 1) PHPMyAdmin OR 2) MySQL Command line client OR 3) Any other MySQL/MariaDB client	**100.0 pts** **Screenshot shows query was successfully executed**	**35.0 pts** **Query fails in the screenshot** Query failed but the screenshot shows that you are executing it rightly using either of the tools, on the CS340 database created for you.	**10.0 pts** **Screenshot shows different query executed** You executed a query different than the one specified in the deliverable.	**0.0 pts** **Screenshot only shows login attempt**	100.0 pts
					Total Points: 100.0