

# **CSCI 452 Network and Web Programming**

## **Database Assignment: NerdLuv 2.0**

Due April 2<sup>nd</sup>, 23:59:59PM.

For this assignment you are asked to modify the NerdLuv project to use MySQL. Specifically, you need to store user information in databases rather than plain text files. The following four tables are required:

- 1) Basic user information, including name, gender and age.
- 2) User personality
- 3) User favorite OS
- 4) User seeking age

You may add columns in the above tables to facilitate database operations. You may also add other tables.

Files to submit (Zip all the materials and submit the zip file):

- A .sql file in plain text that shows the definition of the tables.
- All the files needed to deploy on a web server for the site to operate, with the directory structure
- A plain text file named readme.txt that contains the following items:
  - The URL of your project on a hosting service.
  - The URL of your project on Github.
  - The date and time, brief description in one or two sentences, and the URL of the most significant commits. At least five are needed.
  - Any comment that can help the instructor to understand your implementation