**CPSC 408**

**Database Management**

**Fall 2021**

**Final Project Grading Rubric**

(Your final project is worth 20% of your overall class grade)

**Total points: 200**

Here is the breakdown:

**Deliverables 1 & 2 (20 points)**

**Presentation (25 points)**

**Demo (5 points)**

5 minutes to present + 2 minutes for demo.

Make sure to introduce your project’s concept and describe the application’s features. Your project needs not be finished by the time you present but you must have something to demo.

**Final Report (70 points)**

Details have been available in the Final Project Doc on Canvas. Adding them here again.

4-6 pages, 12pt. font with 1 inch margin, double spaced

* Introduce the problem you are addressing
* Describe related work in the area (if any)
* Discuss the elements of your solution (framework)
* Present results and schema diagram
* Don’t fill in your write up with screenshots of your project, add images sparingly

**Application (files + code) (80 points)**

If your application uses cloud MySQL instance, make sure to provide the credentials so I have access to the database.

* Submit your data files as well as SQL files so I can replicate your database
* Submit all source code and instructions to run the project
  + Submit the instructions in a README along with all dependencies I might need to install
* Make sure that you adhere to all requirements cited in the Final Project Doc on Canvas

Lastly, provide a screen capture video showcasing a final demo of your application.

I will be grading on not only how well your application works but also if you were able to implement all required features. Make sure that your code is modular, uses object-oriented programming and follows common coding practices. Comments are not only required but also encouraged.