**~Spring 2015~**

**CST363 Introduction to Database Systems**

**Class project**

**Part 2**



**Final project requirement**

In the final deliverable of the project, you are to apply what we have learned to design and implement a database system for an organization/company of your choice. At least three sql scripts are required to turn in, one to set up tables (add primary key and foreign key), one for adding data to tables, and the third one for queries. Please note that if you prefer to turn in multiple script files for queries, that is okay too. Your database should have at least 3 tables, and can provide the following functions:

* Interaction with users
* performing queries from multiple tables
* query based on queries
* generating result that is visually appealing

**Project expectations:**

You will be evaluated against the following criteria:

* The database is well designed
  + tables meet entity entity integrity and referential integrity
  + all tables satisfy the third normal forms
* Queries of database provide answers for practical questions
* The database has demonstrated that the learning outcomes of this class have been achieved