CSE 581

**Project 2**

**Your task:**

Implement your DB design from Project 1 – all tables, keys and so on to Database **CSE581projects**. Make sure that the data types match the business problem and make sense.

You are allowed to make design modifications, but you are required to submit a document containing a list of modifications with explanations.

Load dummy data into your database. Each table should have between 3 – 10 records, with an average of 6 records per table. The data should demonstrate relationships properly, and make sense within the scope of the business problem. Also grant “select” from each of your table to graders:

GRANT SELECT ON SCHEMA :: [yourSchema] TO Graders

Your deliverables will be:

* SQL scripts used to create the tables and to fill in the data (along w/ the list of modifications)
* a text file with SELECTS against all of your tables with your schema before your table name

**Requirements:**

1. You **shall** create DB tables that will satisfy the business problem as outlined in project 1.
2. You **shall** submit a list of modifications to the original design (if there is any), with explanations[[1]](#footnote-1).
3. You **shall** load test data into your database.
4. You **shall** submit all of your SQL scripts (table creation, and loading the data in).
5. You **shall** submit a text file that will run SELECTs against all of your tables.
6. You **shall** submit everything by electronic version to Blackboard.

1. No more than 1/3 of a page please. [↑](#footnote-ref-1)