**CIS 251 Final Project Instructions**

**Fall 2020**

The final project is to write SQL to enhance the JLDB database. The project includes writing SQL as well as using PL/SQL.

1. Create an audit table which will be populated each time a books retail price or cost is changed. The name, what fields you include in the audit table and it’s intended use are for you to determine.
2. Create a trigger to populate the audit table described above
3. Create a function which returns the average retail price of all books in the books table
4. Create a procedure which utilizes a cursor to update the retail price of all books in the books by a given percentage

Each problem is worth 25% of the final project grade.