**SQL Assignment 2**

1. For an online purchasing database, create entity relationship diagrams. Create a database object from your entity diagram.
2. Create a SQL store process to register the use of the database, complete it with proper validation and transaction rollback and commit.
3. List the SQL aggregate function and demonstrate how to utilize it.
4. In SQL, create a pivot query.
5. With an example, describe how to join in SQL.
6. How to locate the 4th highest value in a column in a row. Create your table.