COEN 280   **Database Systems**   **Spring 2023**

Assignment 3 (50 pts)   **Due: 1st June (10PM)**

                                Individual

Copying from another student and submitting (with a few changes) the work as your own or allowing others to copy your work will result in a 0 grade for all the parties involved.

In this assignment, you will use **SQLPLUS commands to create a formatted customer order** for your project.

Please follow the discussion on formatting reports in Week 8 lecture and use the references given below.

a) Create a formatted Report of a Lease agreement between a Renter and the Strawberry Field's Rental Management System. The Lease agreement should consist of the Rental Property;s Number, address, renter's name, home and Work Phones, start date and end date of the lease, monthly rent and deposit amount.

b) Create a formatted Report of the names and addresses of the properties whose leases will expire in the next two months (from current date). Show the date when the lease expires.

c) Create a formatted report to show the average rent for properties managed by the Rental company. Show the title of the Rental company, current date (of report), number of peoperties available, number of properties leased and the average rent.

The formatted Reports should use the SQLPLUS formatting commands to include a page title and the various sections displayed in a well-spaced format with appropriate column headings and details.

An example file is included with some of the commands to create a formatted report.

References:

Formatting SQLPLUS Reports

Prompting and Getting User Input

What to submit:

Create a **zip file** (assign3_*your lastname*) with files for each of the questions:
1. Include your file with the commands to create an order report and the spool file for your output.

Submit the zip file on Camino.