CSCI 332 Database Concepts

G. Pothering

Fall 2021

Assignment 5 - Due November 4, 2021

**Give** SQL queries for each the following queries involving the DreamHome database described in Chapter 1 of the Notes and described and exemplified on pages 111-112 of your textbook. Note, the data show on these pages is so you can see sample data. Do not interpret it to be the complete data for the database.

On the next page is one that you can use to enter in your answers, or to copy-and-paste your answers from Workbench. You should then then submit this page to OAKS (either as a Word document or as a pdf. **Do not forget to enter your name.**

1. Give the name of the owners of all property for rent. Do not show a name more than once.
2. Give the names of clients who have viewed property with more than three rooms.
3. For each item of property for rent, give the name and position of the staff person associated with that property.
4. Give the names of all clients who viewed property but left no comments. Also (in the same query) give the type of property those clients viewed where they left no comment.
5. Give the names and telephone numbers of clients who viewed property in London or Glasgow. Do not list a client more than once.
6. For each item of property, give the number of times that property was viewed.
7. For each item of property that was viewed more than twice, give the type of property viewed and the city in which it is located. Display your results alphabetically by city.
8. For each type of property for rent, what is the average rent for that type of property.
9. Give the names of any clients who have viewed every listed Flat that rents for under 400 in Glasgow.

CSCI 332 Database Concepts Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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