Run the script ‘DBMS Assignment #07 (Updates).sql’ (provided in the assignment folder). This will create the tables used for this assignment. Write the necessary SQL commands to perform the required actions. Run the queries to obtain results from the database. (Make sure all columns returned have proper headings.)

## Note: These queries do not output any data, only success or failure messages.

Marks

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1. Write an insert statement to add office #35. The city is Winnipeg in the Central region. Sales are zero. Columns not mentioned are to be omitted from the INSERT statement.
2. Write an insert statement to add Your Name as Salesrep 122. You will be posted to the new office added in #1 above. Use CURRENT\_DATE as the Hiredate. Sales are zero. Use the NULL keyword for columns that are not mentioned.
3. Delete all salesreps (check TITLE to ensure they are a ‘Sales Rep’) that have no orders and were hired before Jan 1 1987. (Hint: use a subquery).
4. Update the salesrep record for salesrep #37, changing existing values to those listed below:

Age: 41 Office: 11 Title: Senior VP Manager: 106 Quota: 1000.00

1. Locate all customers who have 2 or more large orders (order of more than $250.00). For each of these customers, increase their credit limit by 25%.
2. Some customers have placed orders that are larger than their credit limits. These are good customers and we wish to increase their credit limits. Find any customer who has any order that exceeds their credit limit. The new credit limit should be the amount of their largest order plus $1,000. This must be done in 1 SQL statement.  
   (Hint #1 – subqueries)  
   (Hint #2 – a subquery may be used in any clause of a SELECT statement, including SELECT and SET clauses)

***The following standards are to be used when coding:***

* A comment that consists of your name & student number, course & section, date, and assignment number must be placed as the first 4 lines (Comments are indicated by placing dashes ‘--‘ in the first two columns of the line)
* Place a comment before every question indicating the question number. E.g.  
   --Question 1
* Keywords are in Uppercase
* Names are coded in camel case (First letter capitalized)
* Each clause is placed on a line by itself

***Submission Instructions***

* The file must be an SQL script (which ends with the suffix ‘.sql’), which is simply a text file (created in Notepad or an equivalent editor). No other type of file is acceptable.
* DO NOT compress the file into any sort of archive, submit the SQL Script directly to the appropriate LEARN dropbox.
* Submission of an invalid file type (any file type other than an SQL script) results in an immediate mark of zero.