SQL Fundamentals Nested Queries Type II

Often times there is more than one way to write an SQL statement to answer a question. However, for this assignment <u>be sure to use the technique taught in the lesson</u> even if you can think of more than one way to write the SQL. The point of the lessons and assignments is to learn and practice each technique.

- 1. AW: List employees who work the night shift in as a production supervisor. List the employee's ID, first name, last name, job title. Subquery: Get list of IDs for employees who work the night shift. Hint: Use an inexact match for the job title criterion.
- 2. AW: List employees who have worked in the Marketing department since before 2000. List the employee's ID, first name, last name, and job title. Subquery: Get a list of IDs for employees who work the Research and Development department since before 2000 (start date).
- 3. AW: List employees who have worked in the Marketing department and started after 1999. List the employee's ID, first name, last name, and job title. Subquery: Get a list of IDs for employees who work the Research and Development department after 1999 (start date).

What to do:

- 1. In one file write all the SQL commands.
- 2. Before each command add the problem statement as a comment line.
- 3. The file must be simple text file with a TXT or SQL file extension. File need to be saved with your last name_SQL_STATEMENT_USED, and your name should be included in a comment line format
- 4. Test your commands and make sure they are error-free before submitting the solution file.

Refer to the book and powerpoint for examples.