

SQL Fundamentals SORT CALCULATE

Create SQL commands to provide information for the following problems.

1. AW2008: List people (person) with a last name that starts with 'Z'. Sort by last name. Show the business entity ID, title, full name (first, last), and person type.
2. AW2008: S List people (person) with a last name that starts with 'Z'. Sort by last name. Show the business entity ID, title, full name (first, last), and person type.
3. AW2008: List employees with a name that starts with 'Z'. Combine the first name and last name into a single column called 'Person'. Sort by persontype.
4. AW2008: Use column aliases for every column. From the employee table, show the job title (Title), business entity id (ID), the vacation hours (Vacation Hrs), sick leave hours (Sick Leave Hrs) and the total of vacation and sick leave hours (Total Hrs). Sort by job title..
5. AW2008: Use column aliases for every column. From the employee table, show the job title (Title), business entity id (ID), the vacation hours (Vacation Hrs), sick leave hours (Sick Leave Hrs) and the total of vacation and sick leave hours (Total Hrs). Sort by total hours in descending order then job title in ascending order (the default order). HINT: Add the text DESC after a column you want sorted in descending order.

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 Chapter 3 powerpoint for examples.