

ITSE 2309 – Introduction to Database

Lab 08 Assignment

Name your file *last_name_Lab08.sql*

Example: Ortigo_Lab08.sql

Include your name, course, and section in your sql file.

Also, number each of the questions in your sql file.

Create each SQL statement in all three dialects and use both forms on JOIN conditions, JOIN in the WHERE clause and JOIN in the FROM clause.

1. Write a query to display the customer's company name, order's order date, and the employee's last name for all orders in the orders table. (This query will return 830 rows)
2. Write a query to display the order's order date, the orders detail's quantity, and the product's product name for all orders in the orders table. (This query will return 2155 rows)
3. Write a query to display the product's product name, the category's category name, and the sum of all the order detail's quantity for all the orders in the order details table. Base the summation on product name and the category name. Sort the results from highest summation value to the lowest summation value. (This query will return 77 rows)

4. Write a query to display the employee's last name, the territory's territory description, and the region's region description for each employee in the employee table. Sort the results by the employee's last name. (This query will return 49 rows)

Upload the single .sql file to Moodle for your assignment submission.