

Lab Activity

Complete the following SQL exercises using the JustLee Books database. Launch Oracle APEX, type in your statement, and execute it. Code and execute each exercise separately. Save both your statement and the results to a Word document. After all queries have been completed, submit the Word document to the appropriate location.

Use a subquery to solve each question. Make sure descriptive aliases are used for column headings where necessary.

1. List the book title and retail price for all books with a retail price lower than the average retail price of all books in inventory.
2. Display the book titles whose cost is less than the average cost of other books in the same category.
3. Display order numbers that were shipped to the same state as order 1014.
4. Display order numbers that had a higher total amount due than order 1008.
5. Display the name of the author(s) who wrote the book(s) most frequently purchased by customers.
6. List the title of all books in the same category as books previously purchased by customer 1007. Don't include books this customer has purchased.
7. List the shipping city and state for the order that had the longest shipping delay.
8. Display the customer name(s) who placed orders for the least expensive book (retail price).
9. Determine the number of different customers who have placed an order for books written or co-written by James Austin.
10. Display the book title(s) that were published by the publisher of *The Wok Way to Cook*.