

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.

Before these labs can be completed, the JustLee Books database must be created. Download the script file from the *SQL Files folder: LU02 File*

If you have not done so already, run this script file. Refer to the directions in Running SQL and Viewing Results on how to load and execute script files.

1. Display a list of all data for all books.
2. List the title only of all books.
3. List the title and publication date for each book. Use a column heading of "Publication Date" for the Pubdate field.
4. List the customer number for each customer, along with the city and state in which the customer lives.
5. Create a list containing the publisher's name, the person usually contacted, and the publisher's telephone number. Rename the contact column "Contact Person" in the display results.
6. Determine which categories are represented in the current book inventory. List each category only once.
7. List the customer numbers who have placed an order with JustLee Books. List each customer number only once.
8. Create a list of each book title and its category. List category first.
9. Create a list of authors that displays the last name followed by the first name, all in one column. Separate the last and first name with a comma then a space. Example: Smith, Joe
10. List all information for each order item. Include an item total for each order item by calculating Quantity times Paideach. Display the item total with a column heading of "Item Total."

