

MS Access Lab Quiz #5

Using the database on sqlcourse2.com website: **customers** and **items_ordered**. Answer the following (note that you can run the SQL query real-time in the dialog box at the bottom of each page)

Query: Retrieve the total purchase made by each customer, ordered by the customer with the highest total purchase first

Query: Retrieve customers (firstname, lastname) that are living in Arizona or Oregon, that made total purchases (not individual) \geq \$20

Query: If a customer made single orders of \$20-\$50, we will apply a discount of 10%. However, if a customer made a single order $>$ \$50, we will apply a flat discount of \$10. Retrieve the customers who qualify for such discounts and display their order price and order price after discounts were applied. (can be done as 2 separate queries. How would you do it in one?)

Further instructions:

Please include the SQL statements and the results from the SQL queries in your answers.