Northeastern University
Khoury College of
Computer Sciences

CS 1100: Computer Science and Its Applications

More Access Practice Problems

In some cases, the solution pretties up the answers. In others, the solution is a bit more bare bones. The presentation is up to you unless the question specifies the results explicitly.

1. How many customers ordered each product?
2. Which product(s) was the most popular (meaning, which one had the most number of customers ordering it)?
3. Which product(s) generated the most revenue? (revenue = the total amount charged to a customer)
4. Which products (among those sold) generated revenue below average? This means considering the total revenue each product generated, which products' revenues are below the average across all products?
5. How many products are below the average?
6. How many different cities did each product go to?
7. Which product appeared on the greatest number of orders in 2019?
8. How many orders were there for any given product? [Any given product means you identify the product id when you run the query]
9. Which product(s) was bought more than once by the same person? Identify both the product and the customer by name. List the number of times the person ordered the product as well.
10. Which products were not bought by any customer?
11. Create a new table called CopyOfOrders that only has orders from 2019 in it.[1]
12. Delete any order not in April, 2019 from CopyOfOrders.[2]

[1] In the solution file, the result is in a table `CopyOfOrders-example`.

[2] In the solution file, it started with a clone of `CopyOfOrders-example` called `CopyOfOrders-example-2` and applied the action query (delete in this case) to the clone.