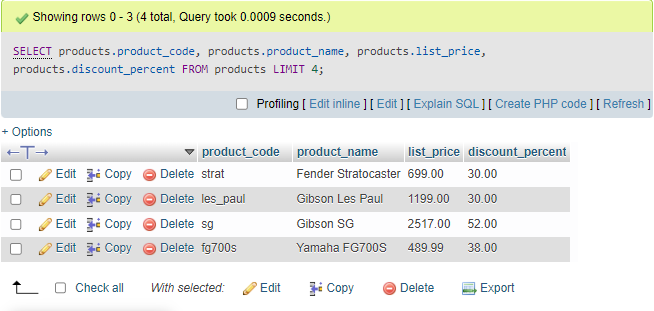
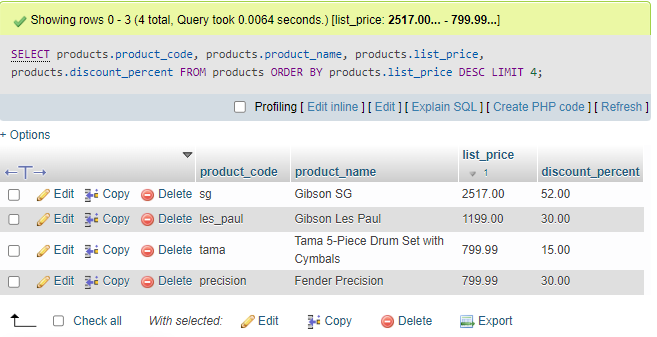
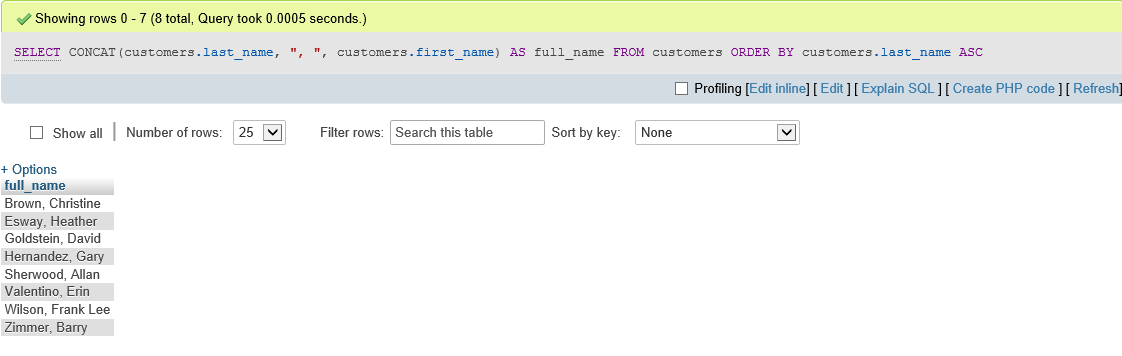
Lab3SQL\_Styles

1). 4 tuples from the product\_code, product\_name, list\_price, discount\_percent attributes. Second screenshot orders the table by the list\_price attribute in descending order.

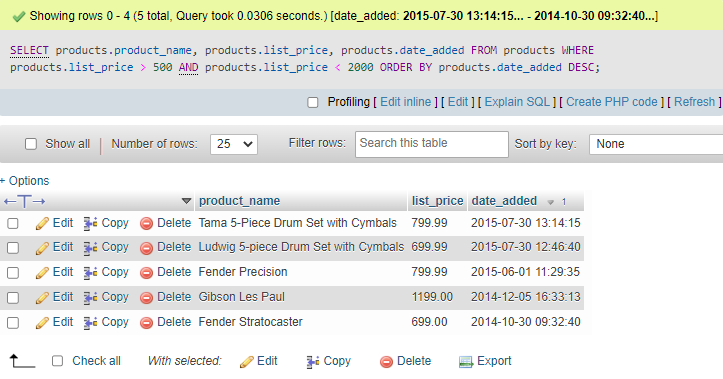




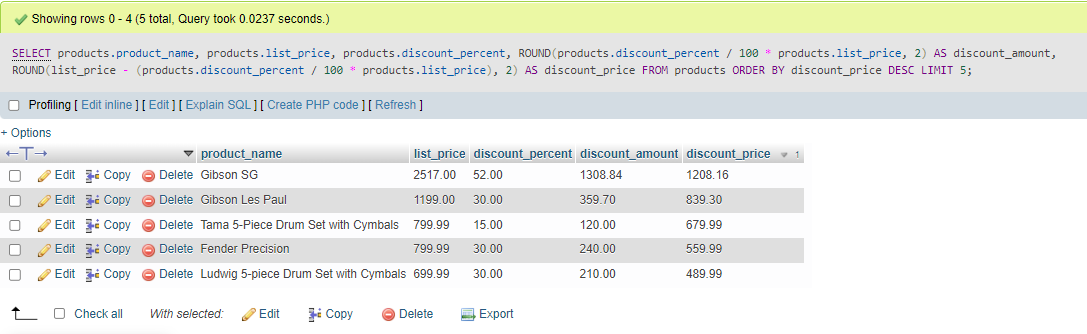
2).Displays an attribute with the alias “full\_name” that is the result of concatenating the last\_name attribute with the first name attribute from the customers table, with a comma string added in between. It is then ordered by the last\_name attribute in ascending order.



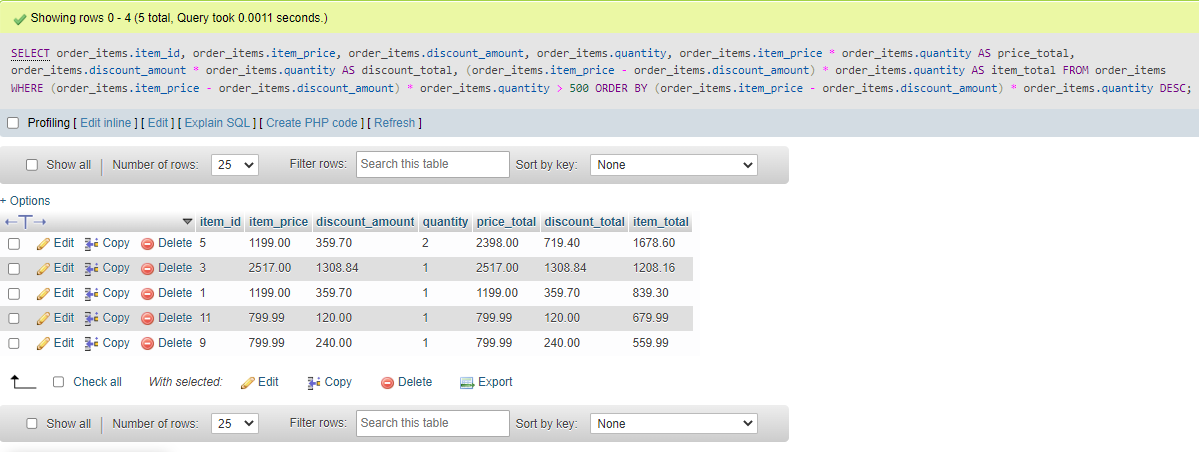
3).Displays all tuples with the attribute list\_price from the products table that is greater than 500 and lower than 2000.The product\_name , date\_added attributes are both included; with the former being used to order the table in descending order.



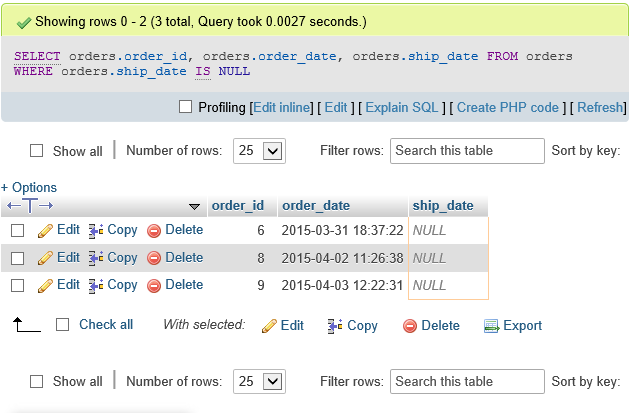
4).Displays 5 tuples with the attributes product\_name, list\_price, and discount\_percent from the product table; with the last two attributes being used to calculate values for two newly created attributes “discount\_amount” and “discount\_price” (both rounded to two decimal places) where “discount\_price is then used to order the table in descending order.



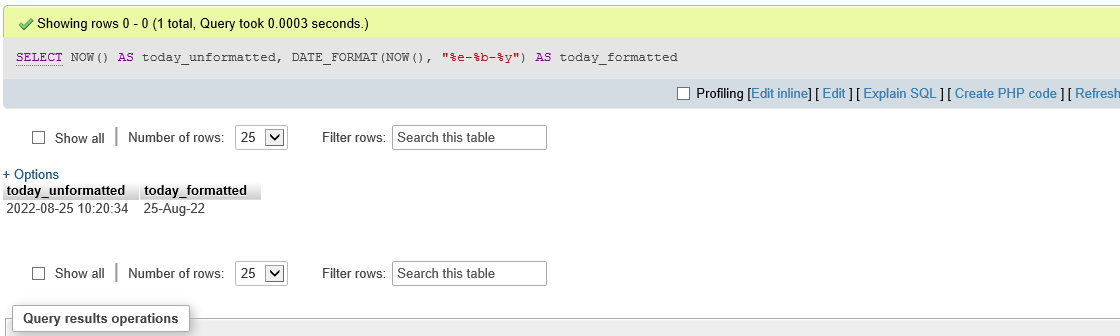
5). Displays a table with the attributes item\_id, item\_price, discount\_amount, and quantity from the order\_items table; with the last three attributes being used to calculate values for three newly created attributes “price\_total”, “discount\_total”, and “item\_total”. The tuples in which the attribute “item\_total” is greater than 500 is shown and sorted in descending order.



6).Displays a table with the attributes order\_id, order\_date, and ship\_date from the orders table where the only the tuples in which the ship\_date is null is shown.



7). Displays a table using two newly created attributes using the now() function to display the current date, with the second attribute being formatted as DD-Mon-YY.



8). Displays a table with newly created attributes “price”, “tax\_rate”, “tax\_amount”, and “total”, in which the “price” attribute is formatted to two decimal spaces, the “tax\_amount” attribute calculates the “price” attribute multiplied by the “tax\_rate” attribute, and the “total” attribute calculates the “price” attribute with the “tax\_amount” added.

