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ITSC 3160

Assignment 2

1. SELECT customer\_name, customer\_add, customer\_city, customer\_state, customer\_zip FROM customers;
2. SELECT customer\_name, customer\_phone FROM customers WHERE customer\_state = ‘GA’
3. SELECT customer\_name, customer\_zip FROM customers WHERE customer\_state = 'NC' OR customer\_state = 'SC';
4. SELECT title, artist, order\_date, ship\_date FROM items, orders, orderline WHERE orders.order\_id = orderline.order\_id AND items.item\_id = orderline.item\_id;
5. SELECT \* FROM items ORDER BY unit\_price DESC;
6. SELECT \* FROM items WHERE unit\_price > 100.00;
7. SELECT \* FROM items WHERE on\_hand > 300;
8. SELECT title, unit\_price, unit\_price \* 2 AS retail\_price FROM items;
9. SELECT \* FROM customers, orders WHERE customers.customer\_id = orders.customer\_id and orders.order\_date LIKE "2014%";
10. SELECT title, order\_qty FROM items, orderline WHERE items.item\_id = orderline.item\_id;
11. SELECT title FROM items WHERE unit\_price BETWEEN 40 AND 100;
12. SELECT customer\_name, title, artist, order\_qty FROM customers, items, orderline, orders WHERE customers.customer\_id = orders.customer\_id and items.item\_id = orderline.item\_id;
13. SELECT customer\_name, sum(unit\_price \* 2) AS revenue FROM customers JOIN orders ON customers.customer\_id = orders.customer\_id JOIN orderline ON orders.order\_id = orderline.order\_id JOIN items ON orderline.item\_id = items.item\_id GROUP BY customer\_name;
14. SELECT customer\_state, count(customer\_id) AS customer\_amount FROM `customers` GROUP BY customer\_state;