**Assignment – 4**

**Retrieving Information from Tables.**

1. Write a select command that produces the order number, amount, and date for all rows in the Orders table.

Solution –

select onum, amt, odate from orders;

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1. Write a query that produces all rows from the Customers table for which the salesperson’s number is 1001.

Solution –

select \* from salespeople

where snum=1001;

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1. Write a query that displays the Salespeople table with the columns in the following order: city, sname, snum, comm.

Solution –

select city, sname, snum, comm from salespeople;

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1. Write a select command that produces the rating followed by the name of each customer in San Jose.

Solution –

select rating, cname from customers where city = 'san jose';

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1. Write a query that will produce the snum values of all salespeople (suppress the duplicates) with orders in the Orders table.

Solution –

select distinct snum from salespeople where snum in (select distinct snum from orders);

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