Assignment No 9

1. Write a query that lists each order number followed by the name of the customer who made the order.

Ans: mysql> select Onum, Cname from Orders,Customers

-> where customers.cnum = orders.cnum;

1. Write a query that gives the names of both the salesperson and the customer for each order along with the order number.

Ans:

1. Write a query that produces all customers serviced by salespeople with a commission above 12%. Output the customer’s name, the salesperson’s name, and the salesperson’s rate of commission.

Ans: mysql> select customers.cname, salespeople.sname, salespeople.comm

-> from salespeople

-> inner join customers on (customers.snum = salespeople.snum)

-> where comm > 0.12;

1. Write a query that calculates the amount of the salesperson’s commission on each order by a customer with a rating above 100.

Ans: