

Assignment 14

MySQL

Database technologies

1) Write a command that puts the following values, in their given order, into the salespeople table: city – San Jose, name – Blanco, comm – NULL, cnum – 1100.

```
W1_86802_Aman>insert into salespeople (city,sname,comm,snum) values ('San Jose','Blanco',null,1100);  
Query OK, 1 row affected (0.01 sec)
```

2) Write a command that removes all orders from customer Clemens from the Orders table.

```
W1_86802_Aman>delete from orders where cnum in(select cnum from customers where cname ='clemens');  
Query OK, 2 rows affected (0.01 sec)
```

3) Write a command that increases the rating of all customers in Rome by 100.

```
W1_86802_Aman>update customers set rating=rating +100 where city='rome';  
Query OK, 2 rows affected (0.01 sec)  
Rows matched: 2 Changed: 2 Warnings: 0
```

4) Salesperson Serres has left the company. Assign her customers to Motika.

```
W1_86802_Aman>update customers set snum=(select snum from salespeople where sname ='motika') where snum=(select snum from salespeople where sname ='serres');  
Query OK, 2 rows affected (0.00 sec)  
Rows matched: 2 Changed: 2 Warnings: 0
```