mysql> use vlab;

Database changed

mysql> show tables;

+--------------------+

| Tables\_in\_vlab |

+--------------------+

| client\_master |

| product\_master |

| sale\_order |

| sale\_order\_details |

| salesman\_master |

+--------------------+

5 rows in set (0.00 sec)

mysql> desc client\_master;

+-----------+---------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-----------+---------------+------+-----+---------+-------+

| Client\_no | varchar(6) | NO | PRI | NULL | |

| Name | varchar(20) | NO | | NULL | |

| Address1 | varchar(30) | YES | | NULL | |

| Address | varchar(30) | YES | | NULL | |

| City | varchar(15) | YES | | NULL | |

| Pincode | int | YES | | NULL | |

| State | varchar(15) | YES | | NULL | |

| Bal\_due | decimal(10,2) | YES | | NULL | |

+-----------+---------------+------+-----+---------+-------+

8 rows in set (0.00 sec)

mysql> insert into client\_master values('C00001' , 'Ivan Bayross' ,'','', 'Bombay' , 400054 , 'Maharashtra' , 15000);

Query OK, 1 row affected (0.01 sec)

mysql> insert into client\_master values('C00002' , 'Vandana Saitwal' ,'','', 'Madras' , 780001 , 'Tamil Nadu' , 0);

Query OK, 1 row affected (0.01 sec)

mysql> insert into client\_master values('C00003' , 'Pramada Jaguste' ,'','', 'Bombay' , 400057 , 'Maharashtra' ,5000);

Query OK, 1 row affected (0.01 sec)

mysql> insert into client\_master values('C00004' , 'Basu Navindgi' ,'','', 'Bombay' , 400056 , 'Maharashtra' ,0);

Query OK, 1 row affected (0.01 sec)

mysql> insert into client\_master values('C00005' , 'Ravi Sreedharan' ,'','', 'Delhi' , 100001 , 'Delhi' ,0);

Query OK, 1 row affected (0.01 sec)

mysql> insert into client\_master values('C00006' , 'Rukmani' ,'','', 'Bombay' , 400050 , 'Maharashtra' ,0);

Query OK, 1 row affected (0.01 sec)

mysql> select \* from client\_master;

+-----------+-----------------+----------+---------+--------+---------+-------------+----------+

| Client\_no | Name | Address1 | Address | City | Pincode | State | Bal\_due |

+-----------+-----------------+----------+---------+--------+---------+-------------+----------+

| C00001 | Ivan Bayross | | | Bombay | 400054 | Maharashtra | 15000.00 |

| C00002 | Vandana Saitwal | | | Madras | 780001 | Tamil Nadu | 0.00 |

| C00003 | Pramada Jaguste | | | Bombay | 400057 | Maharashtra | 5000.00 |

| C00004 | Basu Navindgi | | | Bombay | 400056 | Maharashtra | 0.00 |

| C00005 | Ravi Sreedharan | | | Delhi | 100001 | Delhi | 0.00 |

| C00006 | Rukmani | | | Bombay | 400050 | Maharashtra | 0.00 |

+-----------+-----------------+----------+---------+--------+---------+-------------+----------+

6 rows in set (0.00 sec)

mysql> desc product\_master;

+----------------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+----------------+--------------+------+-----+---------+-------+

| Product\_no | varchar(6) | NO | PRI | NULL | |

| Description | varchar(15) | NO | | NULL | |

| Profit\_percent | decimal(4,2) | NO | | NULL | |

| Unit\_measure | varchar(10) | NO | | NULL | |

| Qty\_no\_hand | int | NO | | NULL | |

| Reorder\_lvl | int | NO | | NULL | |

| Sell\_price | decimal(8,2) | NO | | NULL | |

| Cost\_price | decimal(8,2) | NO | | NULL | |

+----------------+--------------+------+-----+---------+-------+

8 rows in set (0.01 sec)

mysql> insert into product\_master values ( 'P00001' , '1.44 Floppies' , 5 , 'Piece' , 100 ,20 , 525 , 500 ) ;

Query OK, 1 row affected (0.01 sec)

mysql> insert into product\_master values ( 'P03453' , 'monitors' , 6 , 'Piece' , 10 ,3 , 12000 , 11280 ) ;

Query OK, 1 row affected (0.01 sec)

mysql> insert into product\_master values ( 'P06734' , 'mouse' , 5 , 'Piece' , 20 ,5 , 1050 , 1000 ) ;

Query OK, 1 row affected (0.01 sec)

mysql> insert into product\_master values ( 'P07865' , '1.22 Floppies' , 5 , 'Piece' , 100 ,20 , 525 , 500 ) ;

Query OK, 1 row affected (0.01 sec)

mysql> insert into product\_master values ( 'P07885' , 'keyboards' , 2 , 'Piece' , 10 ,3 , 3150 , 3050 ) ;

Query OK, 1 row affected (0.01 sec)

mysql> insert into product\_master values ( 'P07868' , 'CD Drive' , 2.5 , 'Piece' , 10 ,3 , 5250 , 5100 ) ;

Query OK, 1 row affected (0.01 sec)

mysql> insert into product\_master values ( 'P07965' , '540 HHD' , 4 , 'Piece' , 10 ,3 , 8400 , 8000 ) ;

Query OK, 1 row affected (0.01 sec)

mysql> insert into product\_master values ( 'P07975' , '1.44 Drive' , 5 , 'Piece' , 10 ,3 , 1050 , 1000 ) ;

Query OK, 1 row affected (0.01 sec)

mysql> insert into product\_master values ( 'P08865' , '1.22 Drive' , 5 , 'Piece' , 2 ,3 , 1050 , 1000 ) ;

Query OK, 1 row affected (0.01 sec)

mysql> select \* from product\_master;

+------------+---------------+----------------+--------------+-------------+-------------+------------+------------+

| Product\_no | Description | Profit\_percent | Unit\_measure | Qty\_no\_hand | Reorder\_lvl | Sell\_price | Cost\_price |

+------------+---------------+----------------+--------------+-------------+-------------+------------+------------+

| P00001 | 1.44 Floppies | 5.00 | Piece | 100 | 20 | 525.00 | 500.00 |

| P03453 | monitors | 6.00 | Piece | 10 | 3 | 12000.00 | 11280.00 |

| P06734 | mouse | 5.00 | Piece | 20 | 5 | 1050.00 | 1000.00 |

| P07865 | 1.22 Floppies | 5.00 | Piece | 100 | 20 | 525.00 | 500.00 |

| P07868 | CD Drive | 2.50 | Piece | 10 | 3 | 5250.00 | 5100.00 |

| P07885 | keyboards | 2.00 | Piece | 10 | 3 | 3150.00 | 3050.00 |

| P07965 | 540 HHD | 4.00 | Piece | 10 | 3 | 8400.00 | 8000.00 |

| P07975 | 1.44 Drive | 5.00 | Piece | 10 | 3 | 1050.00 | 1000.00 |

| P08865 | 1.22 Drive | 5.00 | Piece | 2 | 3 | 1050.00 | 1000.00 |

+------------+---------------+----------------+--------------+-------------+-------------+------------+------------+

9 rows in set (0.00 sec)

mysql> desc salesman\_master;

+---------------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+---------------+--------------+------+-----+---------+-------+

| salesman\_no | varchar(6) | NO | PRI | NULL | |

| salesman\_name | varchar(20) | NO | | NULL | |

| Address1 | varchar(30) | NO | | NULL | |

| Address2 | varchar(30) | YES | | NULL | |

| City | varchar(20) | YES | | NULL | |

| Pincode | int | YES | | NULL | |

| State | varchar(20) | YES | | NULL | |

| sal\_amt | decimal(8,2) | NO | | NULL | |

| Tgt\_to\_get | decimal(6,2) | NO | | NULL | |

| Ytd\_sales | decimal(6,2) | NO | | NULL | |

| Remarks | varchar(60) | YES | | NULL | |

+---------------+--------------+------+-----+---------+-------+

11 rows in set (0.00 sec)

mysql> insert into salesman\_master values ( 'P00001' , 'Kiran' , 'A/14' , 'Worli', 'Bombay' , 400002 , 'Maharashtra' , 3000 , 100 , 50 , 'GOOD' ) ;

Query OK, 1 row affected (0.01 sec)

mysql> insert into salesman\_master values ( 'P00002' , 'Manish' , '65' , 'Nariman', 'Bombay' , 400001 , 'Maharashtra' , 3000 , 200 , 100 , 'GOOD' ) ;

Query OK, 1 row affected (0.01 sec)

mysql> insert into salesman\_master values ( 'P00003' , 'Ravi' , 'P-7' , 'Bandra', 'Bombay' , 4000032 , 'Maharashtra' , 3000 , 200 , 100 , 'GOOD' ) ;

Query OK, 1 row affected (0.01 sec)

mysql> insert into salesman\_master values ( 'P00004' , 'Ashish' , 'A/5' , 'Juhu', 'Bombay' , 4000044 , 'Maharashtra' , 3500 , 200 , 150 , 'GOOD' ) ;

Query OK, 1 row affected (0.01 sec)

mysql> select \* from salesman\_master;

+-------------+---------------+----------+----------+--------+---------+-------------+---------+------------+-----------+---------+

| salesman\_no | salesman\_name | Address1 | Address2 | City | Pincode | State | sal\_amt | Tgt\_to\_get | Ytd\_sales | Remarks |

+-------------+---------------+----------+----------+--------+---------+-------------+---------+------------+-----------+---------+

| P00001 | Kiran | A/14 | Worli | Bombay | 400002 | Maharashtra | 3000.00 | 100.00 | 50.00 | GOOD |

| P00002 | Manish | 65 | Nariman | Bombay | 400001 | Maharashtra | 3000.00 | 200.00 | 100.00 | GOOD |

| P00003 | Ravi | P-7 | Bandra | Bombay | 4000032 | Maharashtra | 3000.00 | 200.00 | 100.00 | GOOD |

| P00004 | Ashish | A/5 | Juhu | Bombay | 4000044 | Maharashtra | 3500.00 | 200.00 | 150.00 | GOOD |

+-------------+---------------+----------+----------+--------+---------+-------------+---------+------------+-----------+---------+

4 rows in set (0.00 sec)

mysql> desc sale\_order;

+--------------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+--------------+-------------+------+-----+---------+-------+

| order\_no | varchar(6) | NO | PRI | NULL | |

| order\_date | date | YES | | NULL | |

| client\_no | varchar(6) | YES | MUL | NULL | |

| Dely\_addr | varchar(25) | YES | | NULL | |

| salesman\_no | varchar(6) | YES | MUL | NULL | |

| Dely\_type | char(1) | YES | | F | |

| Billed\_yn | char(1) | YES | | NULL | |

| Dely\_date | date | YES | | NULL | |

| Order\_status | varchar(10) | YES | | NULL | |

+--------------+-------------+------+-----+---------+-------+

9 rows in set (0.01 sec)

mysql> insert into sale\_order values ( 'O19001' ,'1996-01-12' , 'C00001' ,'', 'P00001' , 'F' , 'N' , '1996-01-20' , 'In Process');

Query OK, 1 row affected (0.01 sec)

mysql> insert into sale\_order values ( 'O19002' ,'1996-01-25' , 'C00002' ,'', 'P00002' , 'P' , 'N' , '1996-01-27' , 'Cancelled');

Query OK, 1 row affected (0.01 sec)

mysql> insert into sale\_order values ( 'O46865' ,'1996-02-18' , 'C00003' ,'', 'P00003' , 'F' , 'Y' , '1996-02-20' , 'Fulfilled');

Query OK, 1 row affected (0.01 sec)

mysql> insert into sale\_order values ( 'O19003' ,'1996-04-03' , 'C00001' ,'', 'P00001' , 'F' , 'Y' , '1996-04-07' , 'Fulfilled');

Query OK, 1 row affected (0.01 sec)

mysql> insert into sale\_order values ( 'O46866' ,'1996-05-20' , 'C00004' ,'', 'P00002' , 'P' , 'N' , '1996-05-22' , 'Cancelled');

Query OK, 1 row affected (0.01 sec)

mysql> insert into sale\_order values ( 'O19008' ,'1996-05-24' , 'C00005' ,'', 'P00004' , 'F' , 'N' , '1996-05-26' , 'In Process');

Query OK, 1 row affected (0.01 sec)

mysql> select \* from sale\_order;

+----------+------------+-----------+-----------+-------------+-----------+-----------+------------+--------------+

| order\_no | order\_date | client\_no | Dely\_addr | salesman\_no | Dely\_type | Billed\_yn | Dely\_date | Order\_status |

+----------+------------+-----------+-----------+-------------+-----------+-----------+------------+--------------+

| O19001 | 1996-01-12 | C00001 | | P00001 | F | N | 1996-01-20 | In Process |

| O19002 | 1996-01-25 | C00002 | | P00002 | P | N | 1996-01-27 | Cancelled |

| O19003 | 1996-04-03 | C00001 | | P00001 | F | Y | 1996-04-07 | Fulfilled |

| O19008 | 1996-05-24 | C00005 | | P00004 | F | N | 1996-05-26 | In Process |

| O46865 | 1996-02-18 | C00003 | | P00003 | F | Y | 1996-02-20 | Fulfilled |

| O46866 | 1996-05-20 | C00004 | | P00002 | P | N | 1996-05-22 | Cancelled |

+----------+------------+-----------+-----------+-------------+-----------+-----------+------------+--------------+

6 rows in set (0.00 sec)

mysql> desc sale\_order\_details;

+--------------+---------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+--------------+---------------+------+-----+---------+-------+

| Order\_no | varchar(6) | NO | PRI | NULL | |

| Product\_no | varchar(6) | YES | MUL | NULL | |

| Qty\_ordered | int | YES | | NULL | |

| Qty\_disp | int | YES | | NULL | |

| Product\_rate | decimal(10,2) | YES | | NULL | |

+--------------+---------------+------+-----+---------+-------+

5 rows in set (0.01 sec)

mysql> insert into sale\_order\_details values ( 'O19001' , 'P00001' , 4 , 4 ,525 );

Query OK, 1 row affected (0.01 sec)

mysql> insert into sale\_order\_details values ( 'O19001' , 'P07965' , 2 , 1 ,8400 );

Query OK, 1 row affected (0.01 sec)

mysql> insert into sale\_order\_details values ( 'O19001' , 'P07885' , 2 , 1 ,5250 );

Query OK, 1 row affected (0.01 sec)

mysql> insert into sale\_order\_details values ( 'O19002' , 'P00001' , 10 , 0 ,525 );

Query OK, 1 row affected (0.01 sec)

mysql> insert into sale\_order\_details values ( 'O46865' , 'P07868' , 3 , 3 ,3150 );

Query OK, 1 row affected (0.01 sec)

mysql> insert into sale\_order\_details values ( 'O46865' , 'P03453' , 3 , 1 ,5250 );

Query OK, 1 row affected (0.01 sec)

mysql> insert into sale\_order\_details values ( 'O19003' , 'P03453' , 2 , 2 ,1050 );

Query OK, 1 row affected (0.01 sec)

mysql> insert into sale\_order\_details values ( 'O19003' , 'P06734' , 1 , 1 ,12000 );

Query OK, 1 row affected (0.01 sec)

mysql> insert into sale\_order\_details values ( 'O46866' , 'P07965' , 1 , 0 ,8400 );

Query OK, 1 row affected (0.01 sec)

mysql> insert into sale\_order\_details values ( 'O46866' , 'P07965' , 1 , 0 ,1050 );

Query OK, 1 row affected (0.01 sec)

mysql> insert into sale\_order\_details values ( 'O19008' , 'P00001' , 10 , 5 ,525 );

Query OK, 1 row affected (0.01 sec)

mysql> insert into sale\_order\_details values ( 'O19008' , 'P07975' , 5 , 3 ,1050 );

Query OK, 1 row affected (0.01 sec)

mysql> select \* from sale\_order\_details;

+----------+------------+-------------+----------+--------------+

| Order\_no | Product\_no | Qty\_ordered | Qty\_disp | Product\_rate |

+----------+------------+-------------+----------+--------------+

| O19001 | P00001 | 4 | 4 | 525.00 |

| O19001 | P07965 | 2 | 1 | 8400.00 |

| O19001 | P07885 | 2 | 1 | 5250.00 |

| O19002 | P00001 | 10 | 0 | 525.00 |

| O46865 | P07868 | 3 | 3 | 3150.00 |

| O46865 | P03453 | 3 | 1 | 5250.00 |

| O19003 | P03453 | 2 | 2 | 1050.00 |

| O19003 | P06734 | 1 | 1 | 12000.00 |

| O46866 | P07965 | 1 | 0 | 8400.00 |

| O46866 | P07965 | 1 | 0 | 1050.00 |

| O19008 | P00001 | 10 | 5 | 525.00 |

| O19008 | P07975 | 5 | 3 | 1050.00 |

+----------+------------+-------------+----------+--------------+

12 rows in set (0.00 sec)

mysql> update Client\_master set City="Mumbai" where City ="Bombay";

Query OK, 4 rows affected (0.01 sec)

Rows matched: 4 Changed: 4 Warnings: 0

mysql> update salesman\_master set City="Mumbai" where City ="Bombay";

Query OK, 4 rows affected (0.01 sec)

Rows matched: 4 Changed: 4 Warnings: 0

mysql> update Client\_master set State="Maharashtra" where State ="Maharastra";

Query OK, 0 rows affected (0.00 sec)

Rows matched: 0 Changed: 0 Warnings: 0

mysql> update salesman\_master set State="Maharashtra" where State ="Maharastra";

Query OK, 0 rows affected (0.00 sec)

Rows matched: 0 Changed: 0 Warnings: 0

mysql> update Client\_master set Name= concat('Dr.',Name) where Client\_no ="C00005";

Query OK, 1 row affected (0.01 sec)

Rows matched: 1 Changed: 1 Warnings: 0

mysql> update product\_master set Description="USB mouse" where Description="mouse";

Query OK, 1 row affected (0.02 sec)

Rows matched: 1 Changed: 1 Warnings: 0

mysql> update sale\_order set order\_date = DATE\_FORMAT(order\_date,'2016-%m-%d');

Query OK, 6 rows affected (0.01 sec)

Rows matched: 6 Changed: 6 Warnings: 0

mysql> update sale\_order set Dely\_date = DATE\_FORMAT(Dely\_date,'2016-%m-%d');

Query OK, 6 rows affected (0.01 sec)

Rows matched: 6 Changed: 6 Warnings: 0

mysql> select \* from Client\_master;

+-----------+--------------------+----------+---------+--------+---------+-------------+----------+

| Client\_no | Name | Address1 | Address | City | Pincode | State | Bal\_due |

+-----------+--------------------+----------+---------+--------+---------+-------------+----------+

| C00001 | Ivan Bayross | | | Mumbai | 400054 | Maharashtra | 15000.00 |

| C00002 | Vandana Saitwal | | | Madras | 780001 | Tamil Nadu | 0.00 |

| C00003 | Pramada Jaguste | | | Mumbai | 400057 | Maharashtra | 5000.00 |

| C00004 | Basu Navindgi | | | Mumbai | 400056 | Maharashtra | 0.00 |

| C00005 | Dr.Ravi Sreedharan | | | Delhi | 100001 | Delhi | 0.00 |

| C00006 | Rukmani | | | Mumbai | 400050 | Maharashtra | 0.00 |

+-----------+--------------------+----------+---------+--------+---------+-------------+----------+

6 rows in set (0.00 sec)

mysql> select \* from salesman\_master;

+-------------+---------------+----------+----------+--------+---------+-------------+---------+------------+-----------+---------+

| salesman\_no | salesman\_name | Address1 | Address2 | City | Pincode | State | sal\_amt | Tgt\_to\_get | Ytd\_sales | Remarks |

+-------------+---------------+----------+----------+--------+---------+-------------+---------+------------+-----------+---------+

| P00001 | Kiran | A/14 | Worli | Mumbai | 400002 | Maharashtra | 3000.00 | 100.00 | 50.00 | GOOD |

| P00002 | Manish | 65 | Nariman | Mumbai | 400001 | Maharashtra | 3000.00 | 200.00 | 100.00 | GOOD |

| P00003 | Ravi | P-7 | Bandra | Mumbai | 4000032 | Maharashtra | 3000.00 | 200.00 | 100.00 | GOOD |

| P00004 | Ashish | A/5 | Juhu | Mumbai | 4000044 | Maharashtra | 3500.00 | 200.00 | 150.00 | GOOD |

+-------------+---------------+----------+----------+--------+---------+-------------+---------+------------+-----------+---------+

4 rows in set (0.01 sec)

mysql> select \* from product\_master where Description ="USB mouse";

+------------+-------------+----------------+--------------+-------------+-------------+------------+------------+

| Product\_no | Description | Profit\_percent | Unit\_measure | Qty\_no\_hand | Reorder\_lvl | Sell\_price | Cost\_price |

+------------+-------------+----------------+--------------+-------------+-------------+------------+------------+

| P06734 | USB mouse | 5.00 | Piece | 20 | 5 | 1050.00 | 1000.00 |

+------------+-------------+----------------+--------------+-------------+-------------+------------+------------+

1 row in set (0.00 sec)

mysql> select \* from sale\_order;

+----------+------------+-----------+-----------+-------------+-----------+-----------+------------+--------------+

| order\_no | order\_date | client\_no | Dely\_addr | salesman\_no | Dely\_type | Billed\_yn | Dely\_date | Order\_status |

+----------+------------+-----------+-----------+-------------+-----------+-----------+------------+--------------+

| O19001 | 2016-01-12 | C00001 | | P00001 | F | N | 2016-01-20 | In Process |

| O19002 | 2016-01-25 | C00002 | | P00002 | P | N | 2016-01-27 | Cancelled |

| O19003 | 2016-04-03 | C00001 | | P00001 | F | Y | 2016-04-07 | Fulfilled |

| O19008 | 2016-05-24 | C00005 | | P00004 | F | N | 2016-05-26 | In Process |

| O46865 | 2016-02-18 | C00003 | | P00003 | F | Y | 2016-02-20 | Fulfilled |

| O46866 | 2016-05-20 | C00004 | | P00002 | P | N | 2016-05-22 | Cancelled |

+----------+------------+-----------+-----------+-------------+-----------+-----------+------------+--------------+

6 rows in set (0.00 sec)

mysql> delete from sale\_order where order\_status = "cancelled";

Query OK, 2 rows affected (0.01 sec)

mysql> select \* from sale\_order;

+----------+------------+-----------+-----------+-------------+-----------+-----------+------------+--------------+

| order\_no | order\_date | client\_no | Dely\_addr | salesman\_no | Dely\_type | Billed\_yn | Dely\_date | Order\_status |

+----------+------------+-----------+-----------+-------------+-----------+-----------+------------+--------------+

| O19001 | 2016-01-12 | C00001 | | P00001 | F | N | 2016-01-20 | In Process |

| O19003 | 2016-04-03 | C00001 | | P00001 | F | Y | 2016-04-07 | Fulfilled |

| O19008 | 2016-05-24 | C00005 | | P00004 | F | N | 2016-05-26 | In Process |

| O46865 | 2016-02-18 | C00003 | | P00003 | F | Y | 2016-02-20 | Fulfilled |

+----------+------------+-----------+-----------+-------------+-----------+-----------+------------+--------------+

4 rows in set (0.01 sec)

mysql> delete from product\_master where description = "%Floppies%";

Query OK, 2 row affected (0.02 sec)

mysql> select \* from product\_master;

+------------+-------------+----------------+--------------+-------------+-------------+------------+------------+

| Product\_no | Description | Profit\_percent | Unit\_measure | Qty\_no\_hand | Reorder\_lvl | Sell\_price | Cost\_price |

+------------+-------------+----------------+--------------+-------------+-------------+------------+------------+

| P03453 | monitors | 6.00 | Piece | 10 | 3 | 12000.00 | 11280.00 |

| P06734 | USB mouse | 5.00 | Piece | 20 | 5 | 1050.00 | 1000.00 |

| P07868 | CD Drive | 2.50 | Piece | 10 | 3 | 5250.00 | 5100.00 |

| P07885 | keyboards | 2.00 | Piece | 10 | 3 | 3150.00 | 3050.00 |

| P07965 | 540 HHD | 4.00 | Piece | 10 | 3 | 8400.00 | 8000.00 |

| P07975 | 1.44 Drive | 5.00 | Piece | 10 | 3 | 1050.00 | 1000.00 |

| P08865 | 1.22 Drive | 5.00 | Piece | 2 | 3 | 1050.00 | 1000.00 |

+------------+-------------+----------------+--------------+-------------+-------------+------------+------------+

7 rows in set (0.00 sec)

mysql> delete from sale\_order where billed\_yn = "y";

Query OK, 2 rows affected (0.01 sec)

mysql> delete from client\_master where not ( city = "Mumbai" or city = "Delhi");

Query OK, 1 row affected (0.01 sec)

mysql> select \* from client\_master;

+-----------+--------------------+----------+---------+--------+---------+-------------+----------+

| Client\_no | Name | Address1 | Address | City | Pincode | State | Bal\_due |

+-----------+--------------------+----------+---------+--------+---------+-------------+----------+

| C00001 | Ivan Bayross | | | Mumbai | 400054 | Maharashtra | 15000.00 |

| C00003 | Pramada Jaguste | | | Mumbai | 400057 | Maharashtra | 5000.00 |

| C00004 | Basu Navindgi | | | Mumbai | 400056 | Maharashtra | 0.00 |

| C00005 | Dr.Ravi Sreedharan | | | Delhi | 100001 | Delhi | 0.00 |

| C00006 | Rukmani | | | Mumbai | 400050 | Maharashtra | 0.00 |

+-----------+--------------------+----------+---------+--------+---------+-------------+----------+

5 rows in set (0.00 sec)

mysql> select \* from sale\_order;

+----------+------------+-----------+-----------+-------------+-----------+-----------+------------+--------------+

| order\_no | order\_date | client\_no | Dely\_addr | salesman\_no | Dely\_type | Billed\_yn | Dely\_date | Order\_status |

+----------+------------+-----------+-----------+-------------+-----------+-----------+------------+--------------+

| O19001 | 2016-01-12 | C00001 | | P00001 | F | N | 2016-01-20 | In Process |

| O19008 | 2016-05-24 | C00005 | | P00004 | F | N | 2016-05-26 | In Process |

+----------+------------+-----------+-----------+-------------+-----------+-----------+------------+--------------+

2 rows in set (0.00 sec)

mysql> delete from product\_master where product\_no in ( select product\_no from sale\_order\_details where qty\_ordered = (select min(qty\_ordered) from sale\_order\_details));

Query OK, 2 rows affected (0.01 sec)

mysql> select \* from product\_master;

+------------+-------------+----------------+--------------+-------------+-------------+------------+------------+

| Product\_no | Description | Profit\_percent | Unit\_measure | Qty\_no\_hand | Reorder\_lvl | Sell\_price | Cost\_price |

+------------+-------------+----------------+--------------+-------------+-------------+------------+------------+

| P03453 | monitors | 6.00 | Piece | 10 | 3 | 12000.00 | 11280.00 |

| P07868 | CD Drive | 2.50 | Piece | 10 | 3 | 5250.00 | 5100.00 |

| P07885 | keyboards | 2.00 | Piece | 10 | 3 | 3150.00 | 3050.00 |

| P07975 | 1.44 Drive | 5.00 | Piece | 10 | 3 | 1050.00 | 1000.00 |

| P08865 | 1.22 Drive | 5.00 | Piece | 2 | 3 | 1050.00 | 1000.00 |

+------------+-------------+----------------+--------------+-------------+-------------+------------+------------+

5 rows in set (0.00 sec)

mysql> delete from client\_master where bal\_due <= 1000;

Query OK, 3 rows affected (0.01 sec)

mysql> select \* from client\_master;

+-----------+-----------------+----------+---------+--------+---------+-------------+----------+

| Client\_no | Name | Address1 | Address | City | Pincode | State | Bal\_due |

+-----------+-----------------+----------+---------+--------+---------+-------------+----------+

| C00001 | Ivan Bayross | | | Mumbai | 400054 | Maharashtra | 15000.00 |

| C00003 | Pramada Jaguste | | | Mumbai | 400057 | Maharashtra | 5000.00 |

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2 rows in set (0.00 sec)