Enter password: \*\*\*\*

Welcome to the MySQL monitor. Commands end with ; or \g.

Your MySQL connection id is 94

Server version: 5.5.16 MySQL Community Server (GPL)

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owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> use retail;

Database changed

mysql> select\*from orders;

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

| onum | amt | odate | cnum |

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

| 3001 | 18.69 | 1996-03-10 | 2008 |

| 3002 | 1900.10 | 1996-03-10 | 2007 |

| 3003 | 767.19 | 1996-03-10 | 2001 |

| 3005 | 5160.45 | 1996-03-10 | 2003 |

| 3006 | 1098.16 | 1996-03-10 | 2008 |

| 3007 | 75.75 | 1996-04-10 | 2002 |

| 3008 | 4723.00 | 1996-05-10 | 2006 |

| 3009 | 1713.23 | 1996-04-10 | 2002 |

| 3010 | 1309.95 | 1996-06-10 | 2004 |

| 3011 | 9891.88 | 1996-06-10 | 2006 |

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

10 rows in set (0.00 sec)

mysql> select\*from customers;

ERROR 1146 (42S02): Table 'retail.customers' doesn't exist

mysql> select\*from customer;

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

| cnum | cname | city | rating | snum |

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

| 2001 | hoffman | London | 100 | 1001 |

| 2002 | Giovanni | Rome | 200 | 1003 |

| 2003 | Liu | San Jose | 200 | 1002 |

| 2004 | Grass | Berlin | 300 | 1002 |

| 2006 | Clemens | London | 100 | 1001 |

| 2007 | Pereira | Rome | 100 | 1004 |

| 2008 | Cisnerous | San Jose | 300 | 1007 |

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

7 rows in set (0.00 sec)

mysql> select\*from salespeoples;

ERROR 1146 (42S02): Table 'retail.salespeoples' doesn't exist

mysql> select\*from salespeople;

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

| snum | sname | city | comm |

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

| 1001 | Peel | London | 0.12 |

| 1002 | Serres | San Jose | 0.13 |

| 1003 | AxelRod | New York | 0.10 |

| 1004 | Motika | London | 0.11 |

| 1005 | Fran | London | 0.26 |

| 1007 | Rifkin | Barcelona | 0.15 |

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

6 rows in set (0.00 sec)

mysql> select customer.cname, salespeoples.snum from customer,salespeople where customer.snum=salespeople.snum;

ERROR 1054 (42S22): Unknown column 'salespeoples.snum' in 'field list'

mysql> select c.cname, s.snum from customer c,salespeople s where c.snum=s.snum;

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

| cname | snum |

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

| hoffman | 1001 |

| Giovanni | 1003 |

| Liu | 1002 |

| Grass | 1002 |

| Clemens | 1001 |

| Pereira | 1004 |

| Cisnerous | 1007 |

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

7 rows in set (0.00 sec)

mysql> select a.sname,a.city,b.cname from salespeople a,customers b where a.snum=b.snum;

ERROR 1146 (42S02): Table 'retail.customers' doesn't exist

mysql> select a.sname,a.city,b.cname from salespeople a,customers b where a.snum=b.snum;

ERROR 1146 (42S02): Table 'retail.customers' doesn't exist

mysql> select a.sname,a.city,b.cname from salespeople a, customers b where a.snum=b.snum;

ERROR 1146 (42S02): Table 'retail.customers' doesn't exist

mysql> select a.sname,a.city,b.cname from salespeople a, customer b where a.snum=b.snum;

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

| sname | city | cname |

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

| Peel | London | hoffman |

| Peel | London | Clemens |

| Serres | San Jose | Liu |

| Serres | San Jose | Grass |

| AxelRod | New York | Giovanni |

| Motika | London | Pereira |

| Rifkin | Barcelona | Cisnerous |

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

7 rows in set (0.00 sec)

mysql> select\*from salespeople;

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

| snum | sname | city | comm |

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

| 1001 | Peel | London | 0.12 |

| 1002 | Serres | San Jose | 0.13 |

| 1003 | AxelRod | New York | 0.10 |

| 1004 | Motika | London | 0.11 |

| 1005 | Fran | London | 0.26 |

| 1007 | Rifkin | Barcelona | 0.15 |

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

6 rows in set (0.00 sec)

mysql> select\*from customer;

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

| cnum | cname | city | rating | snum |

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

| 2001 | hoffman | London | 100 | 1001 |

| 2002 | Giovanni | Rome | 200 | 1003 |

| 2003 | Liu | San Jose | 200 | 1002 |

| 2004 | Grass | Berlin | 300 | 1002 |

| 2006 | Clemens | London | 100 | 1001 |

| 2007 | Pereira | Rome | 100 | 1004 |

| 2008 | Cisnerous | San Jose | 300 | 1007 |

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

7 rows in set (0.00 sec)

mysql> select a.snum,b.sname,count(sname) from customer a ,salespeople b where a.snum=b.snum;

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

| snum | sname | count(sname) |

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

| 1001 | Peel | 7 |

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

1 row in set (0.02 sec)

mysql> select a.snum,b.sname,count(\*) from customer a ,salespeople b where a.snum=b.snum;

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

| snum | sname | count(\*) |

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

| 1001 | Peel | 7 |

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

1 row in set (0.02 sec)

mysql> select a.snum,b.sname,count(\*) from customer a ,salespeople b where a.snum=b.snum group by a.snum;

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

| snum | sname | count(\*) |

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

| 1001 | Peel | 2 |

| 1002 | Serres | 2 |

| 1003 | AxelRod | 1 |

| 1004 | Motika | 1 |

| 1007 | Rifkin | 1 |

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

5 rows in set (0.00 sec)

mysql> select a.snum,b.sname,count(sname) from customer a ,salespeople b where a.snum=b.snum;

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

| snum | sname | count(sname) |

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

| 1001 | Peel | 7 |

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

1 row in set (0.00 sec)

mysql> select a.snum,b.sname,count(sname) from customer a ,salespeople b where a.snum=b.snum group by a.snum;

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

| snum | sname | count(sname) |

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

| 1001 | Peel | 2 |

| 1002 | Serres | 2 |

| 1003 | AxelRod | 1 |

| 1004 | Motika | 1 |

| 1007 | Rifkin | 1 |

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

5 rows in set (0.00 sec)

mysql>