Last login: Sun Mar 27 13:37:08 on ttys000
172−16−209−56:~ gracematuszyk$ ssh −l gem306 i6.cims.nyu.edu
gem306@i6.cims.nyu.edu's password:
Last login: Sun Mar 27 13:37:18 2016 from
172−16−209−56.dynapool.nyu.edu
You are using 0% of your 1.0G quota for /home/gem306.
gem306@i6[~]$ mysql −hwarehouse −ugem306 −ph69t7me2
Welcome to the MySQL monitor. Commands end with ; or \g.
Your MySQL connection id is 2699512
Server version: 5.1.73 Source distribution

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owners.

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

mysql> use gem306_vet_practice
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with −A

Database changed
mysql> SELECT a.pet_name, a.pet_type, a.pet_breed FROM animals a INNER
JOIN owners ON a.owner_name=owners.owner_name WHERE
owners.zipcode='10012';
+──────────+──────────+─────────────────+
| pet_name | pet_type | pet_breed |
+──────────+──────────+─────────────────+
Ava	Dog	Poodle
Chester	Cat	Persian
Duke	Dog	German Shepherd
+──────────+──────────+─────────────────+
3 rows in set (0.00 sec)

mysql> SELECT COUNT(pet_type) FROM animals WHERE pet_type='Cat'AND
gender='Female';
+─────────────────+
| COUNT(pet_type) |
+─────────────────+
| 1 |
+─────────────────+
1 row in set (0.00 sec)

mysql> SELECT COUNT(pet_breed) FROM animals WHERE pet_breed='Poodle';
+──────────────────+
| COUNT(pet_breed) |

```
+-----------------+
|               2 |
+-----------------+
1 row in set (0.01 sec)

mysql> SELECT * FROM animals ORDER BY last_name ASC;
+----------+----------+------------------------+--------
+--------------+-----------+-----------+--------------------
+-------------------+
| pet_name | pet_type | pet_breed              | gender |
date_of_birth | owner_name | last_name | vaccine_name       |
immunization_date |
+----------+----------+------------------------+--------
+--------------+-----------+-----------+--------------------
+-------------------+
| Duke     | Dog      | German Shepherd        | Male   |
2010-01-16    | Mark       | Gold      | Rabies             |
2016-01-22         |
| Maxi     | Dog      | Poodle                 | Male   |
2012-07-12    | Hannah     | Jones     | Distemper          |
2016-04-13         |
| Luna     | Cat      | Bombay                 | Female |
2009-09-13    | Chase      | Klein     | Distemper          |
2009-12-19         |
| Princess | Dog      | Beagle                 | Female |
2011-05-12    | Gale       | Rupert    | Canine Lyme Vaccine |
2012-01-18         |
| Chester  | Cat      | Persian                | Male   |
2015-04-11    | Helen      | Smith     | Feline Leukemia    |
2014-07-21         |
| Cooper   | Dog      | Yellow Labrador Retriever | Male |
2010-12-07    | Katie      | Webber    | Rabies             |
2011-05-08         |
| Ava      | Dog      | Poodle                 | Female |
2013-02-20    | Holly      | White     | Canine Lyme Vaccine |
2014-11-03         |
+----------+----------+------------------------+--------
+--------------+-----------+-----------+--------------------
+-------------------+
7 rows in set (0.00 sec)

mysql> SELECT SUM(i.vaccine_cost) FROM immunizations i INNER JOIN
animals a ON i.vaccine_name=a.vaccine_name WHERE EXTRACT(YEAR FROM
immunization_date)='2016';
+---------------------+
| SUM(i.vaccine_cost) |
+---------------------+
|                  49 |
+---------------------+
1 row in set (0.01 sec)
```

```
mysql>
```