

```
190 sudo cat > Домашние_животные.txt
191 sudo cat > Домашние_животные.txt
192 sudo cat > Вьючные_животные.txt
193 sudo cat о Домашние_животные.txt Вьючные_животные.txt > file_animal
194 sudo cat Домашние_животные.txt Вьючные_животные.txt > file_animal
195 cat file_animal
196 sudo mv file_animal Друзья_человека
197 sudo mkdir human_friends
198 mv Друзья_человека human_friends
199 sudo mv Друзья_человека human_friends
200 cd human_friends
201 ls -l
202 cd ..
```

```
240 wget https://dev.mysql.com/get/mysql-apt-config_0.8.25-1_all.deb
241 sudo dpkg -i mysql-apt-config_0.8.25-1_all.deb
242 sudo apt-get update
243 sudo apt-get update
244 sudo apt-get install mysql-server
245 mysql -u root -p
246 clear
247 wget https://dl.google.com/linux/direct/google-chrome-stable_current_amd6
4.deb
248 sudo dpkg -i --force-depends google-chrome-stable_current_amd64.deb
249 sudo dpkg -r google-chrome-stable
250 history
anna@anna-VirtualBox:~$
```

```
mysql>
mysql> SHOW DATABASE Human_friends;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that
corresponds to your MySQL server version for the right syntax to use near 'DATAB
ASE Human_friends' at line 1
mysql> SHOW TABLES FROM Human_friends;
+-----+
| Tables_in_Human_friends |
+-----+
| animals                  |
| camel                    |
| cats                     |
| dogs                     |
| donkeys                  |
| horses                   |
| humsters                 |
+-----+
7 rows in set (0,00 sec)

mysql>
```

```
mysql> SELECT * FROM cats;
```

id	animal_id	name	command	birthday
1	1	Felix	lie down, go	2022-03-19
2	1	Musya	jump, say	2010-02-14

```
2 rows in set (0,00 sec)
```

```
mysql> SELECT * FROM dogs;
```

id	animal_id	name	command	birthday
1	1	Rex	run, seat down	2017-08-08
2	1	Bony	barking, stop	2010-09-09

```
2 rows in set (0,01 sec)
```

```
mysql> SELECT * FROM hamsters;
```

id	animal_id	name	command	birthday
1	1	Borya	seat down	2022-10-10
2	1	Liza	smile	2023-06-10

```
2 rows in set (0,00 sec)
```

```
mysql>
```

```

+-----+-----+-----+-----+-----+-----+-----+-----+
| 1 | 2 | Martha | run, stop, go, lie down, seat down | 2007-10-10 |
| 2 | 2 | Willy | lie down. seat down, go, run, gallop, smile | 2003-02-16 |
+-----+-----+-----+-----+-----+-----+-----+-----+
2 rows in set (0,00 sec)

```

```

mysql> SELECT * FROM camels;
ERROR 1146 (42S02): Table 'Human_friends.camels' doesn't exist
mysql> SELECT * FROM camel;

```

```

+-----+-----+-----+-----+-----+-----+-----+-----+
| id | animal_id | name | command | birthday |
+-----+-----+-----+-----+-----+-----+-----+-----+
| 1 | 2 | Reny | stop, lie down, go | 2010-09-09 |
| 2 | 2 | Tom | stop, take, lie down | 2008-08-17 |
+-----+-----+-----+-----+-----+-----+-----+-----+
2 rows in set (0,00 sec)

```

```

mysql> SELECT * FROM donkeys;
+-----+-----+-----+-----+-----+-----+-----+-----+
| id | animal_id | name | command | birthday |
+-----+-----+-----+-----+-----+-----+-----+-----+
| 1 | 2 | Ia | go, stop | 2013-04-18 |
| 2 | 2 | Garry | go, stop, faster | 2000-07-08 |
+-----+-----+-----+-----+-----+-----+-----+-----+
2 rows in set (0,00 sec)

```

```
mysql>
```

```
Query OK, 0 rows affected (0,02 sec)
```

```
mysql> DELETE FROM camels;  
Query OK, 2 rows affected (0,00 sec)
```

```
mysql> SELECT * FROM camels;  
Empty set (0,00 sec)
```

```
mysql> █
```



```
mysql> RENAME TABLE camel TO camels;  
Query OK, 0 rows affected (0,02 sec)
```

```
mysql> DELETE FROM camels;  
Query OK, 2 rows affected (0,00 sec)
```

```
mysql> SELECT * FROM camels;  
Empty set (0,00 sec)
```

```
mysql> █
```

```
mysql> SELECT id, animal_id, "horse", name, command, birthday FROM horses UNION  
ALL SELECT id, animal_id, 'donkey', name, command, birthday FROM donkeys;
```

id	animal_id	horse	name	command	birthday
1	2	horse	Martha	run, stop, go, lie down, seat down	2007-10-10
2	2	horse	Willy	lie down. seat down, go, run, gallop, smile	2003-02-16
1	2	donkey	Ia	go, stop	2013-04-18
2	2	donkey	Garry	go, stop, faster	2000-07-08

```
4 rows in set (0,00 sec)
```

```
mysql>
```



```
mysql> SELECT * FROM young_animal;
```

id	name	commands	birthday	age
1	Felix	lie down, go	2022-03-19	1 years 4 month

1 row in set (0,00 sec)

```
mysql>
```

```
mysql> CREATE TABLE all_animals AS SELECT id_animal, type, id, name, command, birthday FROM animals a JOIN cats c ON
a.id_animal = c.animal_id UNION ALL SELECT id_animal, type, id, name, command, birthday FROM animals a JOIN dogs d ON
a.id_animal = d.animal_id UNION ALL SELECT id_animal, type, id, name, command, birthday FROM animals a JOIN hamsters h
ON a.id_animal = h.animal_id UNION ALL SELECT id_animal, type, id, name, command, birthday FROM animals a JOIN horse_
donkey hd ON a.id_animal = hd.animal_id;
Query OK, 10 rows affected (0,04 sec)
Records: 10 Duplicates: 0 Warnings: 0
```

```
mysql> SELECT * FROM all_animals;
```

id_animal	type	id	name	command	birthday
1	Pets	1	Felix	lie down, go	2022-03-19
1	Pets	2	Musya	jump, say	2010-02-14
1	Pets	1	Rex	run, seat down	2017-08-08
1	Pets	2	Bony	barking, stop	2010-09-09
1	Pets	1	Borya	seat down	2022-10-10
1	Pets	2	Liza	smile	2023-06-10
2	Pack_Animals	1	Martha	run, stop, go, lie down, seat down	2007-10-10
2	Pack_Animals	2	Willy	lie down. seat down, go, run, gallop, smile	2003-02-16
2	Pack_Animals	3	Ia	go, stop	2013-04-18
2	Pack_Animals	4	Garry	go, stop, faster	2000-07-08

```
10 rows in set (0,00 sec)
```

```
mysql> ALTER TABLE all_animals ADD COLUMN _id_ INT UNSIGNED NOT NULL AUTO_INCREMENT PRIMARY KEY FIRST;
Query OK, 0 rows affected (0,08 sec)
Records: 0 Duplicates: 0 Warnings: 0
```

```
mysql> SELECT * FROM all_animals;
```

id	id_animal	type	id	name	command	birthday
1	1	Pets	1	Felix	lie down, go	2022-03-19
2	1	Pets	2	Musya	jump, say	2010-02-14
3	1	Pets	1	Rex	run, seat down	2017-08-08
4	1	Pets	2	Bony	barking, stop	2010-09-09
5	1	Pets	1	Borya	seat down	2022-10-10
6	1	Pets	2	Liza	smile	2023-06-10
7	2	Pack_Animals	1	Martha	run, stop, go, lie down, seat down	2007-10-10
8	2	Pack_Animals	2	Willy	lie down. seat down, go, run, gallop, smile	2003-02-16
9	2	Pack_Animals	3	Ia	go, stop	2013-04-18
10	2	Pack_Animals	4	Garry	go, stop, faster	2000-07-08

```
10 rows in set (0,00 sec)
```