Кирилл Майоров, 52\_1, 4-й спринт !!! Исправления выделил цветом

# **Консоль**

## Задание 1

Команда или последовательность команд, которой удалось получить нужные логи:

grep -Rn '^233.201.\*' ~/logs/2019/12

Логи:

/home/morty/logs/2019/12/apache\_2019-12-18.txt:329:**233.201.188.154 - - [18/12/2019:21:46:01 +0000] "DELETE /events HTTP/1.1" 403 3971**

/home/morty/logs/2019/12/apache\_2019-12-21.txt:752:**233.201.182.9 - - [21/12/2019:21:56:20 +0000] "PATCH /users HTTP/1.1" 400 4118**

## Задание 2

Команды, которые создают директории bug1 и events:

*cd ~*

*mkdir bug1*

*cd bug1*

*mkdir events*

Команда, которой выбираешь запросы за указанный период. Это те запросы, которыми ты отбираешь логи в файл main.txt:

*grep -R "3./12/2019:21:3.:\*" ~/logs/2019/12 > ~/bug1/main.txt*

Команды, которыми ты кладёшь логи в файлы 400.txt и 500.txt из main.txt:

*grep " 400 " ~/bug1/main.txt > ~/bug1/events/400.txt*

*grep " 500 " ~/bug1/main.txt > ~/bug1/events/500.txt*

400.txt

*morty@e05e10d18fcc:~$ cat bug1/events/400.txt*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:86.34.86.182 - - [31/12/2019:21:35:10 +0000] "POST /auth HTTP/1.1" 400 3626*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:167.37.16.117 - - [31/12/2019:21:35:17 +0000] "PATCH /customers HTTP/1.1" 400 3294*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:199.128.92.19 - - [31/12/2019:21:35:43 +0000] "PUT /users HTTP/1.1" 400 4180*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:162.152.99.143 - - [31/12/2019:21:35:59 +0000] "PUT /users HTTP/1.1" 400 4606*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:83.115.59.224 - - [31/12/2019:21:37:26 +0000] "GET /alerts HTTP/1.1" 400 3489*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:194.10.97.226 - - [31/12/2019:21:37:31 +0000] "DELETE /lists HTTP/1.1" 400 2447*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:180.99.214.40 - - [31/12/2019:21:37:44 +0000] "DELETE /alerts HTTP/1.1" 400 2077*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:154.152.205.4 - - [31/12/2019:21:37:50 +0000] "GET /playbooks HTTP/1.1" 400 3324*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:197.82.125.54 - - [31/12/2019:21:37:52 +0000] "PUT /fieldsets HTTP/1.1" 400 4365*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:115.89.87.219 - - [31/12/2019:21:38:06 +0000] "PUT /playbooks HTTP/1.1" 400 2589*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:100.77.15.14 - - [31/12/2019:21:38:07 +0000] "GET /fieldsets HTTP/1.1" 400 4911*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:22.33.159.242 - - [31/12/2019:21:38:07 +0000] "GET /playbooks HTTP/1.1" 400 3955*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:149.148.229.11 - - [31/12/2019:21:39:16 +0000] "GET /users HTTP/1.1" 400 2071*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:236.107.64.192 - - [31/12/2019:21:39:17 +0000] "PATCH /users HTTP/1.1" 400 2791*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:24.156.105.39 - - [31/12/2019:21:39:23 +0000] "GET /lists HTTP/1.1" 400 2902*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:193.50.164.254 - - [31/12/2019:21:39:23 +0000] "PUT /playbooks HTTP/1.1" 400 3296*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:18.123.104.91 - - [31/12/2019:21:39:52 +0000] "GET /collectors HTTP/1.1" 400 4372*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:234.218.148.4 - - [31/12/2019:21:39:54 +0000] "PUT /users HTTP/1.1" 400 2509*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:80.57.170.51 - - [30/12/2019:21:35:12 +0000] "DELETE /users HTTP/1.1" 400 3623*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:204.235.176.118 - - [30/12/2019:21:35:13 +0000] "POST /users HTTP/1.1" 400 4704*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:82.95.203.67 - - [30/12/2019:21:35:19 +0000] "DELETE /lists HTTP/1.1" 400 3737*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:155.242.215.46 - - [30/12/2019:21:35:38 +0000] "POST /playbooks HTTP/1.1" 400 4450*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:189.176.85.0 - - [30/12/2019:21:35:39 +0000] "PATCH /alerts HTTP/1.1" 400 2732*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:13.108.71.71 - - [30/12/2019:21:35:43 +0000] "PATCH /events HTTP/1.1" 400 3410*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:195.213.133.182 - - [30/12/2019:21:35:46 +0000] "PUT /customers HTTP/1.1" 400 3085*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:235.243.133.78 - - [30/12/2019:21:35:47 +0000] "PATCH /customers HTTP/1.1" 400 3264*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:192.57.115.49 - - [30/12/2019:21:35:55 +0000] "POST /parsers HTTP/1.1" 400 2457*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:71.0.49.244 - - [30/12/2019:21:35:55 +0000] "PUT /collectors HTTP/1.1" 400 2785*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:224.159.206.126 - - [30/12/2019:21:36:02 +0000] "DELETE /customers HTTP/1.1" 400 4569*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:131.35.106.246 - - [30/12/2019:21:36:04 +0000] "DELETE /lists HTTP/1.1" 400 2578*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:216.24.42.208 - - [30/12/2019:21:36:06 +0000] "GET /parsers HTTP/1.1" 400 4597*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:123.53.150.160 - - [30/12/2019:21:37:19 +0000] "PATCH /events HTTP/1.1" 400 4379*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:61.129.127.103 - - [30/12/2019:21:37:32 +0000] "GET /lists HTTP/1.1" 400 2575*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:90.216.4.78 - - [30/12/2019:21:37:34 +0000] "PATCH /lists HTTP/1.1" 400 3899*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:204.250.214.208 - - [30/12/2019:21:37:36 +0000] "PATCH /parsers HTTP/1.1" 400 4742*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:79.214.240.98 - - [30/12/2019:21:37:37 +0000] "POST /fieldsets HTTP/1.1" 400 4441*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:65.47.42.12 - - [30/12/2019:21:37:39 +0000] "PATCH /customers HTTP/1.1" 400 2500*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:251.118.141.34 - - [30/12/2019:21:37:41 +0000] "POST /customers HTTP/1.1" 400 3519*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:205.20.166.196 - - [30/12/2019:21:37:51 +0000] "POST /users HTTP/1.1" 400 4032*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:156.217.3.46 - - [30/12/2019:21:37:52 +0000] "PATCH /parsers HTTP/1.1" 400 2020*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:48.240.198.167 - - [30/12/2019:21:37:57 +0000] "PATCH /playbooks HTTP/1.1" 400 4100*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:101.255.159.211 - - [30/12/2019:21:37:59 +0000] "GET /auth HTTP/1.1" 400 2324*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:80.76.98.203 - - [30/12/2019:21:38:00 +0000] "POST /playbooks HTTP/1.1" 400 3045*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:85.64.63.255 - - [30/12/2019:21:38:13 +0000] "PATCH /collectors HTTP/1.1" 400 2291*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:184.79.247.161 - - [30/12/2019:21:38:13 +0000] "PUT /alerts HTTP/1.1" 400 3557*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:93.2.134.22 - - [30/12/2019:21:39:39 +0000] "DELETE /alerts HTTP/1.1" 400 3701*

500.txt

***morty@e05e10d18fcc****:****~****$ cat bug1/events/500.txt*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:208.205.133.127 - - [31/12/2019:21:35:17 +0000] "DELETE /alerts HTTP/1.1" 500 4561*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:20.145.255.91 - - [31/12/2019:21:35:30 +0000] "GET /parsers HTTP/1.1" 500 3051*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:91.66.134.13 - - [31/12/2019:21:35:53 +0000] "POST /lists HTTP/1.1" 500 3319*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:31.88.211.206 - - [31/12/2019:21:35:57 +0000] "DELETE /events HTTP/1.1" 500 2325*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:171.37.114.114 - - [31/12/2019:21:37:39 +0000] "DELETE /fieldsets HTTP/1.1" 500 3253*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:223.157.242.167 - - [31/12/2019:21:37:59 +0000] "POST /users HTTP/1.1" 500 2283*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:98.181.102.34 - - [31/12/2019:21:38:06 +0000] "PATCH /fieldsets HTTP/1.1" 500 4672*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:254.74.22.79 - - [31/12/2019:21:38:06 +0000] "PUT /lists HTTP/1.1" 500 2259*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:103.46.238.3 - - [31/12/2019:21:38:09 +0000] "PUT /lists HTTP/1.1" 500 3992*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:41.62.205.107 - - [31/12/2019:21:39:20 +0000] "PATCH /alerts HTTP/1.1" 500 3631*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:22.53.105.197 - - [31/12/2019:21:39:31 +0000] "DELETE /collectors HTTP/1.1" 500 4202*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:178.22.133.42 - - [31/12/2019:21:39:43 +0000] "PUT /alerts HTTP/1.1" 500 4648*

*/home/morty/logs/2019/12/apache\_2019-12-31.txt:102.247.13.50 - - [31/12/2019:21:39:55 +0000] "PATCH /auth HTTP/1.1" 500 3736*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:64.250.112.189 - - [30/12/2019:21:35:13 +0000] "PUT /parsers HTTP/1.1" 500 4639*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:193.253.101.180 - - [30/12/2019:21:35:31 +0000] "PATCH /alerts HTTP/1.1" 500 2944*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:197.106.117.194 - - [30/12/2019:21:35:31 +0000] "PATCH /parsers HTTP/1.1" 500 3519*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:247.124.71.67 - - [30/12/2019:21:35:45 +0000] "PUT /alerts HTTP/1.1" 500 2746*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:62.88.204.119 - - [30/12/2019:21:35:51 +0000] "PUT /auth HTTP/1.1" 500 2666*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:125.156.142.26 - - [30/12/2019:21:36:01 +0000] "PATCH /events HTTP/1.1" 500 3460*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:144.170.212.70 - - [30/12/2019:21:36:04 +0000] "DELETE /parsers HTTP/1.1" 500 2599*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:59.39.200.252 - - [30/12/2019:21:36:05 +0000] "GET /alerts HTTP/1.1" 500 2650*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:150.136.200.100 - - [30/12/2019:21:37:24 +0000] "POST /lists HTTP/1.1" 500 2684*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:84.81.25.45 - - [30/12/2019:21:37:25 +0000] "POST /auth HTTP/1.1" 500 2052*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:30.222.160.141 - - [30/12/2019:21:37:30 +0000] "PATCH /parsers HTTP/1.1" 500 2017*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:117.87.158.36 - - [30/12/2019:21:37:34 +0000] "POST /fieldsets HTTP/1.1" 500 4056*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:65.47.42.12 - - [30/12/2019:21:37:39 +0000] "PATCH /customers HTTP/1.1" 400 2500*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:212.153.128.212 - - [30/12/2019:21:37:42 +0000] "PUT /fieldsets HTTP/1.1" 500 3259*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:58.188.83.217 - - [30/12/2019:21:37:46 +0000] "POST /playbooks HTTP/1.1" 500 3947*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:193.123.131.146 - - [30/12/2019:21:37:47 +0000] "PUT /lists HTTP/1.1" 500 3902*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:182.7.179.91 - - [30/12/2019:21:37:48 +0000] "GET /users HTTP/1.1" 500 2950*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:10.25.168.164 - - [30/12/2019:21:38:05 +0000] "PATCH /playbooks HTTP/1.1" 500 3858*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:215.201.210.173 - - [30/12/2019:21:38:11 +0000] "PATCH /customers HTTP/1.1" 500 3277*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:179.241.103.167 - - [30/12/2019:21:39:23 +0000] "POST /lists HTTP/1.1" 500 3669*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:147.188.170.252 - - [30/12/2019:21:39:33 +0000] "POST /fieldsets HTTP/1.1" 500 3313*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:1.249.123.189 - - [30/12/2019:21:39:36 +0000] "PATCH /alerts HTTP/1.1" 500 4734*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:124.114.135.105 - - [30/12/2019:21:39:41 +0000] "PATCH /customers HTTP/1.1" 500 3348*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:35.215.100.202 - - [30/12/2019:21:39:43 +0000] "PUT /alerts HTTP/1.1" 500 4345*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:86.222.23.128 - - [30/12/2019:21:39:44 +0000] "PATCH /alerts HTTP/1.1" 500 2230*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:20.161.75.95 - - [30/12/2019:21:39:48 +0000] "DELETE /users HTTP/1.1" 500 2412*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:196.18.151.117 - - [30/12/2019:21:39:55 +0000] "PUT /events HTTP/1.1" 500 4439*

*/home/morty/logs/2019/12/apache\_2019-12-30.txt:77.101.138.151 - - [30/12/2019:21:39:57 +0000] "PUT /lists HTTP/1.1" 500 2194*

# **База данных**

## Задание 1

Число автомобилей:

**5500**

Запрос, которым тебе удалось решить задачу.

*psql -U morty*

*\c chicago\_taxi*

*chicago\_taxi=# SELECT COUNT(DISTINCT vehicle\_id)FROM cabs;*

*count*

*-------*

*5500*

*(1 row)*

## Задание 2

Список компаний с числом автомобилей меньше 100.

*cnt | company\_name*

*-----+----------------------------------------------*

*97 | Nova Taxi Affiliation Llc*

*89 | Patriot Taxi Dba Peace Taxi Associat*

*85 | Blue Diamond*

*81 | Checker Taxi Affiliation*

*80 | Chicago Medallion Management*

*69 | Chicago Independents*

*67 | 24 Seven Taxi*

*60 | Checker Taxi*

*55 | American United*

*53 | Chicago Medallion Leasing INC*

*49 | Top Cab Affiliation*

*48 | KOAM Taxi Association*

*38 | Chicago Taxicab*

*34 | Norshore Cab*

*20 | Gold Coast Taxi*

*20 | Metro Group*

*18 | Service Taxi Association*

*14 | 5 Star Taxi*

*8 | American United Taxi Affiliation*

*8 | Metro Jet Taxi A*

*7 | Setare Inc*

*5 | Leonard Cab Co*

*1 | 4615 - 83503 Tyrone Henderson*

*1 | 5062 - 34841 Sam Mestas*

*1 | 4623 - 27290 Jay Kim*

*1 | 5997 - 65283 AW Services Inc.*

*1 | 2092 - 61288 Sbeih company*

*1 | 1469 - 64126 Omar Jada*

*1 | 2733 - 74600 Benny Jona*

*1 | 2192 - 73487 Zeymane Corp*

*1 | 5006 - 39261 Salifu Bawa*

*1 | 3556 - 36214 RC Andrews Cab*

*1 | 3721 - Santamaria Express, Alvaro Santamaria*

*1 | 2809 - 95474 C & D Cab Co Inc.*

*1 | 2241 - 44667 - Felman Corp, Manuel Alonso*

*1 | 3620 - 52292 David K. Cab Corp.*

*1 | 2823 - 73307 Lee Express Inc*

*1 | 6057 - 24657 Richard Addo*

*1 | 6742 - 83735 Tasha ride inc*

*1 | 1085 - 72312 N and W Cab Co*

*1 | 3591 - 63480 Chuks Cab*

*1 | 0118 - 42111 Godfrey S.Awir*

*1 | 6574 - Babylon Express Inc.*

*1 | 3094 - 24059 G.L.B. Cab Co*

*1 | 5874 - 73628 Sergey Cab Corp.*

*1 | 6743 - 78771 Luhak Corp*

*1 | 5074 - 54002 Ahzmi Inc*

*1 | 3623 - 72222 Arrington Enterprises*

*1 | 4053 - 40193 Adwar H. Nikola*

*1 | Chicago Star Taxicab*

*1 | 3011 - 66308 JBL Cab Inc.*

*(51 rows)*

Запрос, которым тебе удалось решить задачу.

*psql -U morty*

*\c chicago\_taxi*

*chicago\_taxi=# SELECT*

*COUNT(vehicle\_id) AS cnt,*

*company\_name AS company\_name*

*FROM*

*cabs*

*GROUP BY*

*company\_name*

*HAVING*

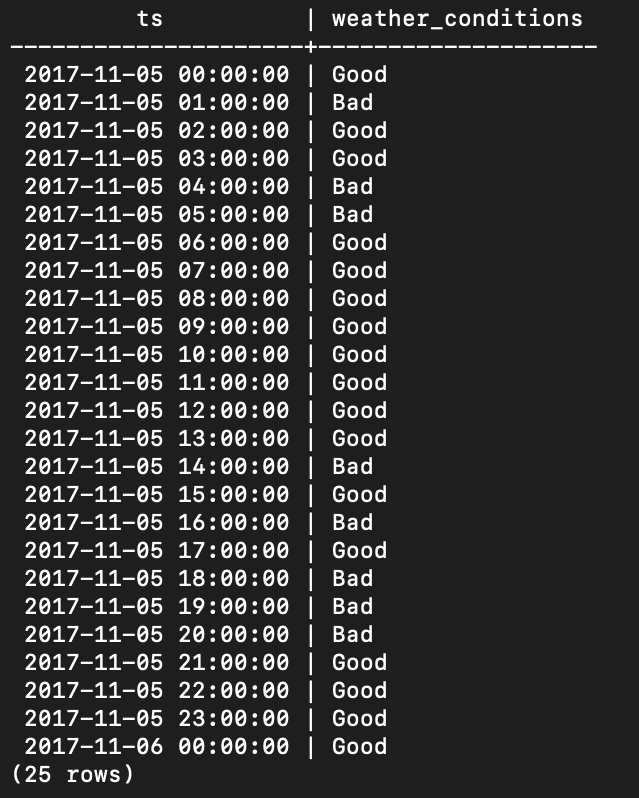
*COUNT(vehicle\_id) < 100*

*ORDER BY*

*cnt DESC;*

## Задание 3

Таблица с данными за указанный период.



Запрос, которым удалось решить задачу.

## 

*psql -U morty*

## *\c chicago\_taxi*

SELECT ts,

CASE

WHEN description LIKE '%rain%' OR description LIKE '%storm%'

THEN 'Bad'

ELSE 'Good'

END AS weather\_description

FROM weather\_records

Where ts >= '2017-11-05 00:00:00' And ts <= '2017-11-06 00:00:00';

## Задание 4

Таблица с данными за указанный период.

*company\_name | trips\_amount*

*----------------------------------------------+--------------*

*Flash Cab | 19558*

*Taxi Affiliation Services | 11422*

*Medallion Leasin | 10367*

*Yellow Cab | 9888*

*Taxi Affiliation Service Yellow | 9299*

*Chicago Carriage Cab Corp | 9181*

*City Service | 8448*

*Sun Taxi | 7701*

*Star North Management LLC | 7455*

*Blue Ribbon Taxi Association Inc. | 5953*

*Choice Taxi Association | 5015*

*Globe Taxi | 4383*

*Dispatch Taxi Affiliation | 3355*

*Nova Taxi Affiliation Llc | 3175*

*Patriot Taxi Dba Peace Taxi Associat | 2235*

*Checker Taxi Affiliation | 2216*

*Blue Diamond | 2070*

*Chicago Medallion Management | 1955*

*24 Seven Taxi | 1775*

*Chicago Medallion Leasing INC | 1607*

*Checker Taxi | 1486*

*American United | 1404*

*Chicago Independents | 1296*

*KOAM Taxi Association | 1259*

*Chicago Taxicab | 1014*

*Top Cab Affiliation | 978*

*Gold Coast Taxi | 428*

*Service Taxi Association | 402*

*5 Star Taxi | 310*

*303 Taxi | 250*

*Setare Inc | 230*

*American United Taxi Affiliation | 210*

*Leonard Cab Co | 147*

*Metro Jet Taxi A | 146*

*Norshore Cab | 127*

*6742 - 83735 Tasha ride inc | 39*

*3591 - 63480 Chuks Cab | 37*

*1469 - 64126 Omar Jada | 36*

*6743 - 78771 Luhak Corp | 33*

*0118 - 42111 Godfrey S.Awir | 33*

*6574 - Babylon Express Inc. | 31*

*Chicago Star Taxicab | 29*

*1085 - 72312 N and W Cab Co | 29*

*2809 - 95474 C & D Cab Co Inc. | 29*

*2092 - 61288 Sbeih company | 27*

*3011 - 66308 JBL Cab Inc. | 25*

*3620 - 52292 David K. Cab Corp. | 21*

*4615 - 83503 Tyrone Henderson | 21*

*3623 - 72222 Arrington Enterprises | 20*

*5074 - 54002 Ahzmi Inc | 16*

*2823 - 73307 Lee Express Inc | 15*

*4623 - 27290 Jay Kim | 15*

*3721 - Santamaria Express, Alvaro Santamaria | 14*

*5006 - 39261 Salifu Bawa | 14*

*2192 - 73487 Zeymane Corp | 14*

*6057 - 24657 Richard Addo | 13*

*5997 - 65283 AW Services Inc. | 12*

*Metro Group | 11*

*5062 - 34841 Sam Mestas | 8*

*4053 - 40193 Adwar H. Nikola | 7*

*2733 - 74600 Benny Jona | 7*

*5874 - 73628 Sergey Cab Corp. | 5*

*2241 - 44667 - Felman Corp, Manuel Alonso | 3*

*3556 - 36214 RC Andrews Cab | 2*

*(64 rows)*

Запрос, которым удалось решить задачу.

*psql -U morty*

*\c chicago\_taxi*

SELECT cabs.company\_name, COUNT(trips.trip\_id) AS trips\_amount

FROM cabs

INNER JOIN trips ON trips.cab\_id = cabs.cab\_id

WHERE start\_ts BETWEEN '2017-11-15 00:00:00' AND '2017-11-16 23:59:59' GROUP BY

company\_name

ORDER BY

trips\_amount DESC;

## 