Consola

Ejercicio 1

El comando o secuencia de comandos que te proporcionó los registros necesarios:

```
:~$ logs/2019/12
:~$ ls -t logs/2019/12
```

grep -r "^233.201" ~/logs/2019/12

Registros: Considerando solo las direcciones que comiencen con **"233.201".:**

```
home/morty/logs/2019/12/apache_2019-12-18.txt: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:233.201.182.9 - -
[21/12/2019:21:56:20 +0000] "PATCH /users HTTP/1.1" 400 4118
```

Ejercicio 2

Comandos que crean los directorios bug1 y events:

```
cd ~
mkdir bug1
cd bug1
touch main.txt

mkdir events
cd events
touch "400".txt
touch "500".txt
```

El comando que usas para seleccionar las solicitudes para un periodo especificado. Estas son las solicitudes que usas para obtener registros en el archivo main.txt:

```
cd ~
grep "400 " logs/2019/12/apache_2019-12-30.txt > bug1/main.txt
grep "500 " logs/2019/12/apache_2019-12-30.txt >> bug1/main.txt
```

Los comandos que usas para colocar los registros en los archivos 400.txt y 500.txt del main.txt:

```
:~$ cd bug1
:~/bug1$ grep "400" main.txt > events/400.txt
:~/bug1$ grep "500" main.txt > events/500.txt
```

400.txt

```
cd ~
cd bug1
cd events
:~/bug1/events$ cat 400.txt

80.57.170.51 - - [30/12/2019:21:35:12 +0000] "DELETE /users HTTP/1.1" 400 3623
204.235.176.118 - - [30/12/2019:21:35:13 +0000] "POST /users HTTP/1.1" 400 4704
82.95.203.67 - - [30/12/2019:21:35:19 +0000] "DELETE /lists HTTP/1.1" 400 3737
155.242.215.46 - - [30/12/2019:21:35:38 +0000] "POST /playbooks HTTP/1.1" 400 4450
189.176.85.0 - - [30/12/2019:21:35:39 +0000] "PATCH /alerts HTTP/1.1" 400 2732
13.108.71.71 - - [30/12/2019:21:35:43 +0000] "PATCH /events HTTP/1.1" 400 3410
195.213.133.182 - - [30/12/2019:21:35:46 +0000] "PUT /customers HTTP/1.1" 400 3085
235.243.133.78 - - [30/12/2019:21:35:47 +0000] "PATCH /customers HTTP/1.1" 400 3264
192.57.115.49 - - [30/12/2019:21:35:55 +0000] "POST /parsers HTTP/1.1" 400 2457
71.0.49.244 - - [30/12/2019:21:35:55 +0000] "PUT /collectors HTTP/1.1" 400 2785
224.159.206.126 - - [30/12/2019:21:36:02 +0000] "DELETE /customers HTTP/1.1" 400 4569
131.35.106.246 - - [30/12/2019:21:36:04 +0000] "DELETE /lists HTTP/1.1" 400 2578
```

```
216.24.42.208 - - [30/12/2019:21:36:06 +0000] "GET /parsers HTTP/1.1" 400 4597
123.53.150.160 - - [30/12/2019:21:37:19 +0000] "PATCH /events HTTP/1.1" 400 4379
61.129.127.103 - - [30/12/2019:21:37:32 +0000] "GET /lists HTTP/1.1" 400 2575
90.216.4.78 - - [30/12/2019:21:37:34 +0000] "PATCH /lists HTTP/1.1" 400 3899
204.250.214.208 - - [30/12/2019:21:37:36 +0000] "PATCH /parsers HTTP/1.1" 400 4742
79.214.240.98 - - [30/12/2019:21:37:37 +0000] "POST /fieldsets HTTP/1.1" 400 4441
65.47.42.12 - - [30/12/2019:21:37:39 +0000] "PATCH /customers HTTP/1.1" 400 2500
251.118.141.34 - - [30/12/2019:21:37:41 +0000] "POST /customers HTTP/1.1" 400 3519
205.20.166.196 - - [30/12/2019:21:37:51 +0000] "POST /users HTTP/1.1" 400 4032
156.217.3.46 - - [30/12/2019:21:37:52 +0000] "PATCH /parsers HTTP/1.1" 400 2020
48.240.198.167 - - [30/12/2019:21:37:57 +0000] "PATCH /playbooks HTTP/1.1" 400 4100
101.255.159.211 - - [30/12/2019:21:37:59 +0000] "GET /auth HTTP/1.1" 400 2324
80.76.98.203 - - [30/12/2019:21:38:00 +0000] "POST /playbooks HTTP/1.1" 400 3045
85.64.63.255 - - [30/12/2019:21:38:13 +0000] "PATCH /collectors HTTP/1.1" 400 2291
184.79.247.161 - - [30/12/2019:21:38:13 +0000] "PUT /alerts HTTP/1.1" 400 3557
93.2.134.22 - - [30/12/2019:21:39:39 +0000] "DELETE /alerts HTTP/1.1" 400 3701
96.181.163.104 - - [30/12/2019:21:40:05 +0000] "GET /auth HTTP/1.1" 400 3742
214.73.245.219 - - [30/12/2019:21:40:07 +0000] "PATCH /customers HTTP/1.1" 400 2210
154.176.68.207 - - [30/12/2019:21:40:12 +0000] "PUT /users HTTP/1.1" 400 4037
208.188.132.121 - - [30/12/2019:21:41:26 +0000] "PATCH /events HTTP/1.1" 400 4039
109.227.98.204 - - [30/12/2019:21:41:28 +0000] "PUT /fieldsets HTTP/1.1" 400 4003
180.112.113.198 - - [30/12/2019:21:41:28 +0000] "PUT /lists HTTP/1.1" 400 3384
158.39.50.7 - - [30/12/2019:21:41:40 +0000] "POST /auth HTTP/1.1" 400 2845
162.188.194.100 - - [30/12/2019:21:41:49 +0000] "PATCH /events HTTP/1.1" 400 3716
9.119.204.232 - - [30/12/2019:21:41:59 +0000] "POST /lists HTTP/1.1" 400 2768
109.56.160.55 - - [30/12/2019:21:42:08 +0000] "PUT /lists HTTP/1.1" 400 2310
2.133.18.95 - - [30/12/2019:21:42:08 +0000] "PUT /lists HTTP/1.1" 400 2478
153.203.254.145 - - [30/12/2019:21:42:17 +0000] "POST /playbooks HTTP/1.1" 400 2980
246.94.200.150 - - [30/12/2019:21:43:32 +0000] "PUT /users HTTP/1.1" 400 2352
138.229.101.1 - - [30/12/2019:21:43:34 +0000] "PUT /lists HTTP/1.1" 400 4137
146.1.163.95 - - [30/12/2019:21:43:45 +0000] "POST /parsers HTTP/1.1" 400 2408
69.107.156.141 - - [30/12/2019:21:43:51 +0000] "PATCH /parsers HTTP/1.1" 400 2215
192.32.89.6 - - [30/12/2019:21:43:57 +0000] "PUT /users HTTP/1.1" 400 2640
209.17.202.163 - - [30/12/2019:21:44:03 +0000] "POST /collectors HTTP/1.1" 400 3095
97.134.189.183 - - [30/12/2019:21:44:11 +0000] "GET /events HTTP/1.1" 400 3291
234.33.225.82 - - [30/12/2019:21:44:20 +0000] "DELETE /users HTTP/1.1" 400 4042
163.56.186.56 - - [30/12/2019:21:45:43 +0000] "PUT /collectors HTTP/1.1" 400 4203
137.9.230.148 - - [30/12/2019:21:45:46 +0000] "PUT /collectors HTTP/1.1" 400 3120
71.5.36.70 - - [30/12/2019:21:45:53 +0000] "PATCH /users HTTP/1.1" 400 4251
190.99.101.84 - - [30/12/2019:21:46:18 +0000] "POST /parsers HTTP/1.1" 400 4532
116.61.26.238 - - [30/12/2019:21:46:19 +0000] "PUT /customers HTTP/1.1" 400 3677
122.37.231.40 - - [30/12/2019:21:46:21 +0000] "DELETE /playbooks HTTP/1.1" 400 4013
225.243.146.49 - - [30/12/2019:21:46:28 +0000] "GET /lists HTTP/1.1" 400 3920
170.2.44.139 - - [30/12/2019:21:47:32 +0000] "PATCH /lists HTTP/1.1" 400 4029
226.158.150.116 - - [30/12/2019:21:47:36 +0000] "GET /alerts HTTP/1.1" 400 4213
107.94.241.51 - - [30/12/2019:21:47:40 +0000] "PUT /users HTTP/1.1" 400 3914
122.11.239.148 - - [30/12/2019:21:47:42 +0000] "PATCH /users HTTP/1.1" 400 2998
91.15.46.242 - - [30/12/2019:21:47:51 +0000] "PATCH /fieldsets HTTP/1.1" 400 4282
3.114.122.170 - - [30/12/2019:21:47:56 +0000] "POST /fieldsets HTTP/1.1" 400 2722
46.144.212.220 - - [30/12/2019:21:48:02 +0000] "DELETE /customers HTTP/1.1" 400 2058
78.108.206.14 - - [30/12/2019:21:48:16 +0000] "DELETE /fieldsets HTTP/1.1" 400 4404
101.176.16.44 - - [30/12/2019:21:48:16 +0000] "PUT /customers HTTP/1.1" 400 3925
98.69.243.239 - - [30/12/2019:21:48:22 +0000] "DELETE /playbooks HTTP/1.1" 400 4057
168.86.88.149 - - [30/12/2019:21:49:35 +0000] "POST /alerts HTTP/1.1" 400 4438
142.151.110.62 - - [30/12/2019:21:49:46 +0000] "PATCH /collectors HTTP/1.1" 400 3392
78.174.164.201 - - [30/12/2019:21:49:55 +0000] "PATCH /parsers HTTP/1.1" 400 4618
49.77.174.81 - - [30/12/2019:21:49:56 +0000] "PUT /collectors HTTP/1.1" 400 2028
14.27.198.18 - - [30/12/2019:21:50:01 +0000] "POST /customers HTTP/1.1" 400 3460
141.52.58.235 - - [30/12/2019:21:50:02 +0000] "GET /fieldsets HTTP/1.1" 400 3952
84.46.145.13 - - [30/12/2019:21:50:04 +0000] "DELETE /customers HTTP/1.1" 400 2189
80.103.35.207 - - [30/12/2019:21:50:08 +0000] "PUT /users HTTP/1.1" 400 4497
151.13.246.250 - - [30/12/2019:21:50:13 +0000] "DELETE /playbooks HTTP/1.1" 400 2395
145.247.204.204 - - [30/12/2019:21:50:23 +0000] "POST /lists HTTP/1.1" 400 3483
218.218.229.72 - - [30/12/2019:21:51:36 +0000] "PUT /collectors HTTP/1.1" 400 3590
84.204.192.204 - - [30/12/2019:21:51:43 +0000] "GET /customers HTTP/1.1" 400 2828
187.174.55.14 - - [30/12/2019:21:51:43 +0000] "PATCH /playbooks HTTP/1.1" 400 4937
146.249.155.43 - - [30/12/2019:21:51:49 +0000] "POST /fieldsets HTTP/1.1" 400 4227
60.95.20.92 - - [30/12/2019:21:51:49 +0000] "DELETE /users HTTP/1.1" 400 3005
119.21.168.72 - - [30/12/2019:21:52:05 +0000] "PUT /alerts HTTP/1.1" 400 3990
11.247.227.86 - - [30/12/2019:21:52:09 +0000] "DELETE /playbooks HTTP/1.1" 400 2058
122.16.58.5 - - [30/12/2019:21:52:10 +0000] "POST /customers HTTP/1.1" 400 3058
150.192.169.88 - - [30/12/2019:21:52:21 +0000] "GET /users HTTP/1.1" 400 4899
4.234.9.239 - - [30/12/2019:21:52:23 +0000] "PUT /fieldsets HTTP/1.1" 400 3239
105.235.12.84 - - [30/12/2019:21:52:30 +0000] "DELETE /customers HTTP/1.1" 400 3616
87.147.143.205 - - [30/12/2019:21:52:30 +0000] "POST /users HTTP/1.1" 400 4551
69.105.7.104 - - [30/12/2019:21:53:50 +0000] "POST /fieldsets HTTP/1.1" 400 4931
195.71.214.15 - - [30/12/2019:21:53:58 +0000] "PUT /alerts HTTP/1.1" 400 2608
30.81.109.164 - - [30/12/2019:21:54:02 +0000] "DELETE /auth HTTP/1.1" 400 3245
207.93.3.239 - - [30/12/2019:21:54:07 +0000] "POST /collectors HTTP/1.1" 400 2710
94.16.79.136 - - [30/12/2019:21:54:10 +0000] "PATCH /customers HTTP/1.1" 400 2962
99.197.21.215 - - [30/12/2019:21:54:20 +0000] "PATCH /collectors HTTP/1.1" 400 4693
168.251.109.155 - - [30/12/2019:21:54:24 +0000] "POST /users HTTP/1.1" 400 3275
186.208.128.53 - - [30/12/2019:21:54:25 +0000] "PUT /parsers HTTP/1.1" 400 4722
142.120.159.148 - - [30/12/2019:21:54:38 +0000] "DELETE /customers HTTP/1.1" 400 3657
```

```
162.247.233.150 - - [30/12/2019:21:55:46 +0000] "DELETE /customers HTTP/1.1" 400 4292
215.71.209.143 - - [30/12/2019:21:56:07 +0000] "PUT /collectors HTTP/1.1" 400 3436
89.66.84.43 - - [30/12/2019:21:56:18 +0000] "DELETE /fieldsets HTTP/1.1" 400 3041
133.161.26.63 - - [30/12/2019:21:56:30 +0000] "PATCH /events HTTP/1.1" 400 4393
66.114.12.248 - - [30/12/2019:21:56:33 +0000] "PATCH /parsers HTTP/1.1" 400 2798
216.120.201.18 - - [30/12/2019:21:56:36 +0000] "POST /collectors HTTP/1.1" 400 2978
144.73.44.6 - - [30/12/2019:21:56:41 +0000] "PATCH /collectors HTTP/1.1" 400 4671
183.106.91.214 - - [30/12/2019:21:56:41 +0000] "POST /parsers HTTP/1.1" 400 4564
67.192.3.197 - - [30/12/2019:21:57:51 +0000] "DELETE /playbooks HTTP/1.1" 400 2748
31.101.5.228 - - [30/12/2019:21:57:58 +0000] "PATCH /customers HTTP/1.1" 400 2568
16.220.123.133 - - [30/12/2019:21:58:04 +0000] "DELETE /playbooks HTTP/1.1" 400 2407
187.199.95.166 - - [30/12/2019:21:58:11 +0000] "PATCH /parsers HTTP/1.1" 400 3244
176.46.66.184 - - [30/12/2019:21:58:14 +0000] "DELETE /playbooks HTTP/1.1" 400 4478
163.72.10.105 - - [30/12/2019:21:58:17 +0000] "PATCH /lists HTTP/1.1" 400 4423
6.10.136.74 - - [30/12/2019:21:58:23 +0000] "GET /lists HTTP/1.1" 400 3712
98.189.219.222 - - [30/12/2019:21:58:44 +0000] "POST /alerts HTTP/1.1" 400 3611
198.46.151.208 - - [30/12/2019:21:59:56 +0000] "POST /customers HTTP/1.1" 400 3149
235.170.87.189 - - [30/12/2019:22:00:01 +0000] "PUT /playbooks HTTP/1.1" 400 3347
84.46.43.97 - - [30/12/2019:22:00:06 +0000] "DELETE /auth HTTP/1.1" 400 2717
99.179.201.141 - - [30/12/2019:22:00:15 +0000] "PUT /collectors HTTP/1.1" 400 3658
251.106.136.85 - - [30/12/2019:22:00:16 +0000] "POST /playbooks HTTP/1.1" 400 2606
165.255.117.28 - - [30/12/2019:22:00:18 +0000] "POST /parsers HTTP/1.1" 400 4270
126.73.118.254 - - [30/12/2019:22:00:36 +0000] "PUT /collectors HTTP/1.1" 400 4230
71.81.66.96 - - [30/12/2019:22:00:42 +0000] "PATCH /fieldsets HTTP/1.1" 400 2211
28.106.54.64 - - [30/12/2019:22:00:45 +0000] "POST /auth HTTP/1.1" 400 3173
170.46.33.38 - - [30/12/2019:22:00:46 +0000] "PATCH /customers HTTP/1.1" 400 4488
132.79.104.212 - - [30/12/2019:22:02:01 +0000] "POST /events HTTP/1.1" 400 2375
155.32.185.143 - - [30/12/2019:22:02:11 +0000] "PUT /auth HTTP/1.1" 400 3093
192.34.81.27 - - [30/12/2019:22:02:12 +0000] "PATCH /events HTTP/1.1" 400 2777
236.182.132.194 - - [30/12/2019:22:02:24 +0000] "DELETE /users HTTP/1.1" 400 3482
196.138.61.156 - - [30/12/2019:22:02:27 +0000] "PATCH /collectors HTTP/1.1" 400 3365
65.64.130.96 - - [30/12/2019:22:02:31 +0000] "POST /alerts HTTP/1.1" 400 3693
128.162.197.105 - - [30/12/2019:22:02:45 +0000] "POST /lists HTTP/1.1" 400 4886
118.114.68.200 - - [30/12/2019:22:02:47 +0000] "DELETE /users HTTP/1.1" 400 4314
76.92.218.148 - - [30/12/2019:22:03:57 +0000] "PATCH /customers HTTP/1.1" 400 3311
81.106.34.16 - - [30/12/2019:22:04:01 +0000] "POST /users HTTP/1.1" 400 3982
216.236.105.4 - - [30/12/2019:22:04:09 +0000] "GET /parsers HTTP/1.1" 400 4980
100.67.251.20 - - [30/12/2019:22:04:11 +0000] "PUT /alerts HTTP/1.1" 400 4672
121.46.173.96 - - [30/12/2019:22:04:28 +0000] "GET /auth HTTP/1.1" 400 4992
45.152.60.232 - - [30/12/2019:22:04:31 +0000] "PUT /auth HTTP/1.1" 400 2675
116.226.175.2 - - [30/12/2019:22:06:00 +0000] "POST /playbooks HTTP/1.1" 400 3872
11.94.106.132 - - [30/12/2019:22:06:06 +0000] "GET /users HTTP/1.1" 400 2892
24.238.212.105 - - [30/12/2019:22:06:15 +0000] "DELETE /events HTTP/1.1" 400 4647
17.99.4.219 - - [30/12/2019:22:06:19 +0000] "PATCH /playbooks HTTP/1.1" 400 4595
83.162.227.229 - - [30/12/2019:22:06:19 +0000] "POST /auth HTTP/1.1" 400 2165
13.148.253.0 - - [30/12/2019:22:06:26 +0000] "PUT /customers HTTP/1.1" 400 3197
113.6.65.93 - - [30/12/2019:22:06:29 +0000] "DELETE /events HTTP/1.1" 400 3930
205.244.176.231 - - [30/12/2019:22:06:36 +0000] "POST /users HTTP/1.1" 400 4369
80.78.191.236 - - [30/12/2019:22:06:39 +0000] "PUT /users HTTP/1.1" 400 3839
61.162.238.16 - - [30/12/2019:22:06:48 +0000] "PUT /fieldsets HTTP/1.1" 400 4074
110.76.34.192 - - [30/12/2019:22:06:48 +0000] "DELETE /customers HTTP/1.1" 400 4276
175.170.60.103 - - [30/12/2019:22:06:50 +0000] "PUT /lists HTTP/1.1" 400 3732
38.245.75.51 - - [30/12/2019:22:07:56 +0000] "PUT /users HTTP/1.1" 400 3878
103.100.41.7 - - [30/12/2019:22:08:03 +0000] "PUT /parsers HTTP/1.1" 400 4023
245.143.174.232 - - [30/12/2019:22:08:04 +0000] "PATCH /lists HTTP/1.1" 400 4573
123.199.131.242 - - [30/12/2019:22:08:14 +0000] "PUT /customers HTTP/1.1" 400 3099
120.26.249.60 - - [30/12/2019:22:08:20 +0000] "POST /playbooks HTTP/1.1" 400 3519
125.34.167.219 - - [30/12/2019:22:08:21 +0000] "GET /lists HTTP/1.1" 400 2442
151.90.61.126 - - [30/12/2019:22:08:28 +0000] "POST /parsers HTTP/1.1" 400 2036
66.121.214.199 - - [30/12/2019:22:08:29 +0000] "PUT /alerts HTTP/1.1" 400 2663
44.175.152.131 - - [30/12/2019:22:08:43 +0000] "PATCH /collectors HTTP/1.1" 400 2232
8.193.65.50 - - [30/12/2019:22:08:55 +0000] "POST /lists HTTP/1.1" 400 3886
197.118.255.121 - - [30/12/2019:22:08:55 +0000] "PUT /events HTTP/1.1" 400 4543
202.149.148.113 - - [30/12/2019:22:10:14 +0000] "DELETE /customers HTTP/1.1" 400 4738
40.115.0.2 - - [30/12/2019:22:10:14 +0000] "POST /users HTTP/1.1" 400 3685
101.218.170.48 - - [30/12/2019:22:10:24 +0000] "DELETE /playbooks HTTP/1.1" 400 2973
0.176.106.130 - - [30/12/2019:22:10:35 +0000] "PATCH /auth HTTP/1.1" 400 3123
230.186.107.244 - - [30/12/2019:22:10:43 +0000] "DELETE /lists HTTP/1.1" 400 3923
87.237.216.248 - - [30/12/2019:22:10:48 +0000] "PATCH /alerts HTTP/1.1" 400 2615
232.70.180.142 - - [30/12/2019:22:10:56 +0000] "PUT /auth HTTP/1.1" 400 2275
7.199.96.221 - - [30/12/2019:22:12:01 +0000] "POST /playbooks HTTP/1.1" 400 4661
9.21.189.86 - - [30/12/2019:22:12:06 +0000] "PATCH /fieldsets HTTP/1.1" 400 2857
68.134.41.162 - - [30/12/2019:22:12:25 +0000] "POST /customers HTTP/1.1" 400 3012
203.106.235.105 - - [30/12/2019:22:12:38 +0000] "DELETE /events HTTP/1.1" 400 4158
18.211.28.150 - - [30/12/2019:22:12:40 +0000] "DELETE /collectors HTTP/1.1" 400 2212
229.16.123.45 - - [30/12/2019:22:12:54 +0000] "GET /auth HTTP/1.1" 400 2397
```

500.txt.

```
cd ~
cd bug1
cd events
:~/bug1/events$ cat 500.txt

64.250.112.189 - - [30/12/2019:21:35:13 +0000] "PUT /parsers HTTP/1.1" 500 4639
193.253.101.180 - - [30/12/2019:21:35:31 +0000] "PATCH /alerts HTTP/1.1" 500 2944
197.106.117.194 - - [30/12/2019:21:35:31 +0000] "PATCH /parsers HTTP/1.1" 500 3519
247.124.71.67 - - [30/12/2019:21:35:45 +0000] "PUT /alerts HTTP/1.1" 500 2746
62.88.204.119 - - [30/12/2019:21:35:51 +0000] "PUT /auth HTTP/1.1" 500 2666
125.156.142.26 - - [30/12/2019:21:36:01 +0000] "PATCH /events HTTP/1.1" 500 3460
144.170.212.70 - - [30/12/2019:21:36:04 +0000] "DELETE /parsers HTTP/1.1" 500 2599
59.39.200.252 - - [30/12/2019:21:36:05 +0000] "GET /alerts HTTP/1.1" 500 2650
150.136.200.100 - - [30/12/2019:21:37:24 +0000] "POST /lists HTTP/1.1" 500 2684
84.81.25.45 - - [30/12/2019:21:37:25 +0000] "POST /auth HTTP/1.1" 500 2052
30.222.160.141 - - [30/12/2019:21:37:30 +0000] "PATCH /parsers HTTP/1.1" 500 2017
117.87.158.36 - - [30/12/2019:21:37:34 +0000] "POST /fieldsets HTTP/1.1" 500 4056
212.153.128.212 - - [30/12/2019:21:37:42 +0000] "PUT /fieldsets HTTP/1.1" 500 3259
58.188.83.217 - - [30/12/2019:21:37:46 +0000] "POST /playbooks HTTP/1.1" 500 3947
193.123.131.146 - - [30/12/2019:21:37:47 +0000] "PUT /lists HTTP/1.1" 500 3902
182.7.179.91 - - [30/12/2019:21:37:48 +0000] "GET /users HTTP/1.1" 500 2950
10.25.168.164 - - [30/12/2019:21:38:05 +0000] "PATCH /playbooks HTTP/1.1" 500 3858
215.201.210.173 - - [30/12/2019:21:38:11 +0000] "PATCH /customers HTTP/1.1" 500 3277
179.241.103.167 - - [30/12/2019:21:39:23 +0000] "POST /lists HTTP/1.1" 500 3669
147.188.170.252 - - [30/12/2019:21:39:33 +0000] "POST /fieldsets HTTP/1.1" 500 3313
1.249.123.189 - - [30/12/2019:21:39:36 +0000] "PATCH /alerts HTTP/1.1" 500 4734
124.114.135.105 - - [30/12/2019:21:39:41 +0000] "PATCH /customers HTTP/1.1" 500 3348
35.215.100.202 - - [30/12/2019:21:39:43 +0000] "PUT /alerts HTTP/1.1" 500 4345
86.222.23.128 - - [30/12/2019:21:39:44 +0000] "PATCH /alerts HTTP/1.1" 500 2230
20.161.75.95 - - [30/12/2019:21:39:48 +0000] "DELETE /users HTTP/1.1" 500 2412
196.18.151.117 - - [30/12/2019:21:39:55 +0000] "PUT /events HTTP/1.1" 500 4439
77.101.138.151 - - [30/12/2019:21:39:57 +0000] "PUT /lists HTTP/1.1" 500 2194
1.178.37.101 - - [30/12/2019:21:40:08 +0000] "GET /customers HTTP/1.1" 500 4728
17.120.125.170 - - [30/12/2019:21:40:10 +0000] "PUT /events HTTP/1.1" 500 4283
25.63.209.148 - - [30/12/2019:21:41:34 +0000] "PATCH /auth HTTP/1.1" 500 4036
58.19.17.39 - - [30/12/2019:21:41:34 +0000] "GET /playbooks HTTP/1.1" 500 4607
33.217.227.221 - - [30/12/2019:21:41:37 +0000] "PATCH /parsers HTTP/1.1" 500 2450
98.214.135.216 - - [30/12/2019:21:41:41 +0000] "POST /fieldsets HTTP/1.1" 500 3381
135.36.132.9 - - [30/12/2019:21:41:43 +0000] "POST /events HTTP/1.1" 500 4755
86.107.93.36 - - [30/12/2019:21:41:51 +0000] "GET /users HTTP/1.1" 500 3680
220.130.246.245 - - [30/12/2019:21:41:57 +0000] "DELETE /parsers HTTP/1.1" 500 3174
42.87.147.170 - - [30/12/2019:21:41:57 +0000] "PUT /auth HTTP/1.1" 500 3685
114.202.174.224 - - [30/12/2019:21:42:06 +0000] "PUT /alerts HTTP/1.1" 500 4725
163.105.41.175 - - [30/12/2019:21:42:11 +0000] "PUT /users HTTP/1.1" 500 4282
74.212.173.190 - - [30/12/2019:21:42:13 +0000] "POST /customers HTTP/1.1" 500 4335
31.100.72.146 - - [30/12/2019:21:42:14 +0000] "GET /parsers HTTP/1.1" 500 3886
213.153.8.226 - - [30/12/2019:21:43:36 +0000] "DELETE /parsers HTTP/1.1" 500 2179
252.14.101.25 - - [30/12/2019:21:43:36 +0000] "PUT /users HTTP/1.1" 500 3458
254.201.53.35 - - [30/12/2019:21:43:50 +0000] "PUT /alerts HTTP/1.1" 500 3747
58.234.96.125 - - [30/12/2019:21:44:11 +0000] "DELETE /users HTTP/1.1" 500 2418
97.33.223.175 - - [30/12/2019:21:44:13 +0000] "DELETE /alerts HTTP/1.1" 500 3222
101.145.85.67 - - [30/12/2019:21:44:17 +0000] "PATCH /alerts HTTP/1.1" 500 3269
13.192.231.176 - - [30/12/2019:21:44:22 +0000] "PUT /lists HTTP/1.1" 500 4207
214.143.83.138 - - [30/12/2019:21:44:24 +0000] "GET /collectors HTTP/1.1" 500 2776
188.60.10.177 - - [30/12/2019:21:45:35 +0000] "PUT /playbooks HTTP/1.1" 500 4583
125.62.23.54 - - [30/12/2019:21:45:36 +0000] "DELETE /auth HTTP/1.1" 500 2219
2.156.146.146 - - [30/12/2019:21:45:38 +0000] "DELETE /customers HTTP/1.1" 500 4040
206.245.174.41 - - [30/12/2019:21:45:52 +0000] "PUT /fieldsets HTTP/1.1" 500 3129
0.13.125.158 - - [30/12/2019:21:46:09 +0000] "DELETE /alerts HTTP/1.1" 500 2239
145.157.150.245 - - [30/12/2019:21:46:20 +0000] "POST /fieldsets HTTP/1.1" 500 4327
139.143.87.40 - - [30/12/2019:21:46:22 +0000] "PATCH /auth HTTP/1.1" 500 3421
222.251.150.26 - - [30/12/2019:21:46:27 +0000] "PUT /users HTTP/1.1" 500 3183
9.25.245.139 - - [30/12/2019:21:47:34 +0000] "PUT /lists HTTP/1.1" 500 2941
131.231.175.54 - - [30/12/2019:21:47:40 +0000] "PUT /fieldsets HTTP/1.1" 500 3098
177.17.115.186 - - [30/12/2019:21:47:51 +0000] "POST /collectors HTTP/1.1" 500 4503
32.169.20.5 - - [30/12/2019:21:48:19 +0000] "PUT /users HTTP/1.1" 500 3173
139.191.252.179 - - [30/12/2019:21:48:29 +0000] "POST /collectors HTTP/1.1" 500 2090
130.184.189.0 - - [30/12/2019:21:49:57 +0000] "POST /alerts HTTP/1.1" 500 4436
220.78.128.34 - - [30/12/2019:21:50:06 +0000] "PATCH /collectors HTTP/1.1" 500 3634
93.72.233.72 - - [30/12/2019:21:50:15 +0000] "POST /auth HTTP/1.1" 500 2643
20.68.178.87 - - [30/12/2019:21:51:42 +0000] "POST /collectors HTTP/1.1" 500 3669
103.12.102.67 - - [30/12/2019:21:52:05 +0000] "GET /lists HTTP/1.1" 500 4724
87.237.124.231 - - [30/12/2019:21:52:06 +0000] "GET /collectors HTTP/1.1" 500 2222
78.249.80.239 - - [30/12/2019:21:52:19 +0000] "PATCH /playbooks HTTP/1.1" 500 2587
98.164.177.184 - - [30/12/2019:21:52:28 +0000] "GET /auth HTTP/1.1" 500 4105
157.199.200.25 - - [30/12/2019:21:53:49 +0000] "PATCH /playbooks HTTP/1.1" 500 2530
202.238.242.133 - - [30/12/2019:21:54:02 +0000] "PUT /customers HTTP/1.1" 500 2291
244.135.57.99 - - [30/12/2019:21:54:13 +0000] "DELETE /lists HTTP/1.1" 500 3395
185.66.52.46 - - [30/12/2019:21:54:13 +0000] "POST /events HTTP/1.1" 500 4833
187.96.126.108 - - [30/12/2019:21:54:24 +0000] "GET /playbooks HTTP/1.1" 500 4816
```

```
50.50.67.213 - - [30/12/2019:21:54:34 +0000] "GET /customers HTTP/1.1" 500 4321
59.108.223.152 - - [30/12/2019:21:54:39 +0000] "GET /parsers HTTP/1.1" 500 2981
137.222.79.136 - - [30/12/2019:21:55:43 +0000] "POST /parsers HTTP/1.1" 500 4153
70.198.127.132 - - [30/12/2019:21:56:04 +0000] "PUT /alerts HTTP/1.1" 500 2522
191.127.236.25 - - [30/12/2019:21:56:12 +0000] "GET /parsers HTTP/1.1" 500 4720
149.209.139.152 - - [30/12/2019:21:56:23 +0000] "PATCH /events HTTP/1.1" 500 3700
199.217.92.58 - - [30/12/2019:21:56:23 +0000] "PATCH /parsers HTTP/1.1" 500 3660
186.177.42.204 - - [30/12/2019:21:56:26 +0000] "GET /customers HTTP/1.1" 500 4327
253.163.163.35 - - [30/12/2019:21:56:33 +0000] "PUT /customers HTTP/1.1" 500 2617
159.6.112.67 - - [30/12/2019:21:57:46 +0000] "POST /playbooks HTTP/1.1" 500 3830
91.66.202.7 - - [30/12/2019:21:57:58 +0000] "DELETE /users HTTP/1.1" 500 4949
168.173.240.6 - - [30/12/2019:21:58:00 +0000] "DELETE /fieldsets HTTP/1.1" 500 2124
253.99.213.197 - - [30/12/2019:21:58:11 +0000] "POST /collectors HTTP/1.1" 500 4266
144.159.199.142 - - [30/12/2019:21:58:12 +0000] "GET /alerts HTTP/1.1" 500 2237
82.46.103.216 - - [30/12/2019:21:58:31 +0000] "GET /collectors HTTP/1.1" 500 4008
95.191.0.206 - - [30/12/2019:21:58:39 +0000] "GET /customers HTTP/1.1" 500 4538
104.150.34.90 - - [30/12/2019:21:58:44 +0000] "DELETE /fieldsets HTTP/1.1" 500 2430
94.7.235.197 - - [30/12/2019:21:59:56 +0000] "PATCH /lists HTTP/1.1" 500 2593
53.168.206.39 - - [30/12/2019:21:59:57 +0000] "GET /parsers HTTP/1.1" 500 3338
31.221.159.40 - - [30/12/2019:22:00:00 +0000] "POST /events HTTP/1.1" 500 4610
223.75.24.183 - - [30/12/2019:22:00:06 +0000] "GET /customers HTTP/1.1" 500 3936
72.56.185.10 - - [30/12/2019:22:00:09 +0000] "PATCH /playbooks HTTP/1.1" 500 4679
30.166.13.210 - - [30/12/2019:22:00:17 +0000] "DELETE /alerts HTTP/1.1" 500 2010
140.141.44.174 - - [30/12/2019:22:00:22 +0000] "POST /collectors HTTP/1.1" 500 3386
17.94.151.15 - - [30/12/2019:22:00:27 +0000] "DELETE /customers HTTP/1.1" 500 2094
147.252.187.181 - - [30/12/2019:22:00:34 +0000] "GET /auth HTTP/1.1" 500 3305
162.230.4.166 - - [30/12/2019:22:00:38 +0000] "PUT /parsers HTTP/1.1" 500 2395
190.49.114.46 - - [30/12/2019:22:00:39 +0000] "GET /auth HTTP/1.1" 500 4926
90.150.142.135 - - [30/12/2019:22:00:39 +0000] "PUT /alerts HTTP/1.1" 500 4866
168.51.44.150 - - [30/12/2019:22:00:40 +0000] "PATCH /fieldsets HTTP/1.1" 500 4071
92.84.53.160 - - [30/12/2019:22:00:43 +0000] "PUT /parsers HTTP/1.1" 500 4383
82.115.156.217 - - [30/12/2019:22:01:48 +0000] "PATCH /customers HTTP/1.1" 500 2882
35.5.7.241 - - [30/12/2019:22:02:11 +0000] "PUT /alerts HTTP/1.1" 500 3554
170.37.14.64 - - [30/12/2019:22:02:18 +0000] "PATCH /collectors HTTP/1.1" 500 4210
206.72.195.14 - - [30/12/2019:22:02:20 +0000] "POST /alerts HTTP/1.1" 500 2340
93.166.58.73 - - [30/12/2019:22:02:20 +0000] "DELETE /customers HTTP/1.1" 500 2477
176.34.147.81 - - [30/12/2019:22:02:22 +0000] "GET /collectors HTTP/1.1" 500 3930
194.194.214.214 - - [30/12/2019:22:02:48 +0000] "POST /lists HTTP/1.1" 500 2865
73.33.50.29 - - [30/12/2019:22:03:53 +0000] "PATCH /users HTTP/1.1" 500 2447
3.162.206.232 - - [30/12/2019:22:04:00 +0000] "GET /playbooks HTTP/1.1" 500 4914
202.117.176.139 - - [30/12/2019:22:04:08 +0000] "DELETE /events HTTP/1.1" 500 3072
131.84.218.133 - - [30/12/2019:22:04:08 +0000] "DELETE /auth HTTP/1.1" 500 2555
204.24.251.247 - - [30/12/2019:22:04:10 +0000] "PATCH /collectors HTTP/1.1" 500 3884
43.148.12.210 - - [30/12/2019:22:04:11 +0000] "PUT /auth HTTP/1.1" 500 4515
26.34.140.249 - - [30/12/2019:22:04:12 +0000] "PATCH /fieldsets HTTP/1.1" 500 3093
129.233.227.165 - - [30/12/2019:22:04:19 +0000] "GET /playbooks HTTP/1.1" 500 4014
160.215.182.249 - - [30/12/2019:22:04:29 +0000] "POST /events HTTP/1.1" 500 3301
245.211.252.250 - - [30/12/2019:22:04:29 +0000] "PUT /lists HTTP/1.1" 500 3410
115.223.155.145 - - [30/12/2019:22:04:34 +0000] "PATCH /collectors HTTP/1.1" 500 2019
218.208.238.94 - - [30/12/2019:22:04:35 +0000] "PATCH /events HTTP/1.1" 500 3878
25.89.252.123 - - [30/12/2019:22:04:47 +0000] "DELETE /fieldsets HTTP/1.1" 500 4261
168.6.205.4 - - [30/12/2019:22:04:48 +0000] "PUT /parsers HTTP/1.1" 500 3848
122.90.105.46 - - [30/12/2019:22:04:50 +0000] "GET /lists HTTP/1.1" 500 2325
128.61.247.208 - - [30/12/2019:22:06:10 +0000] "PUT /collectors HTTP/1.1" 500 3600
182.130.54.255 - - [30/12/2019:22:06:20 +0000] "PUT /alerts HTTP/1.1" 500 4793
28.194.15.183 - - [30/12/2019:22:06:23 +0000] "DELETE /alerts HTTP/1.1" 500 4875
76.199.147.83 - - [30/12/2019:22:06:43 +0000] "DELETE /auth HTTP/1.1" 500 4572
235.117.199.224 - - [30/12/2019:22:06:44 +0000] "PATCH /fieldsets HTTP/1.1" 500 3600
49.157.65.140 - - [30/12/2019:22:06:44 +0000] "PUT /collectors HTTP/1.1" 500 2916
142.102.54.130 - - [30/12/2019:22:06:46 +0000] "POST /fieldsets HTTP/1.1" 500 2370
18.106.225.129 - - [30/12/2019:22:07:55 +0000] "PUT /users HTTP/1.1" 500 2731
87.139.4.2 - - [30/12/2019:22:08:28 +0000] "PUT /customers HTTP/1.1" 500 3634
36.27.157.165 - - [30/12/2019:22:10:11 +0000] "POST /playbooks HTTP/1.1" 500 3170
234.26.129.126 - - [30/12/2019:22:10:13 +0000] "GET /customers HTTP/1.1" 500 2880
181.163.26.203 - - [30/12/2019:22:10:13 +0000] "GET /events HTTP/1.1" 500 4837
110.243.169.165 - - [30/12/2019:22:10:14 +0000] "DELETE /lists HTTP/1.1" 500 4753
152.16.201.131 - - [30/12/2019:22:10:14 +0000] "PUT /auth HTTP/1.1" 500 2206
114.163.48.91 - - [30/12/2019:22:10:18 +0000] "PUT /customers HTTP/1.1" 500 3674
52.148.80.103 - - [30/12/2019:22:10:21 +0000] "POST /events HTTP/1.1" 500 4887
58.120.79.167 - - [30/12/2019:22:10:22 +0000] "GET /playbooks HTTP/1.1" 500 4614
105.165.173.35 - - [30/12/2019:22:10:31 +0000] "GET /playbooks HTTP/1.1" 500 3033
90.196.138.135 - - [30/12/2019:22:10:49 +0000] "PUT /users HTTP/1.1" 500 2969
63.85.2.4 - - [30/12/2019:22:12:03 +0000] "PATCH /collectors HTTP/1.1" 500 2916
129.207.157.12 - - [30/12/2019:22:12:07 +0000] "DELETE /alerts HTTP/1.1" 500 2604
182.194.35.194 - - [30/12/2019:22:12:15 +0000] "DELETE /lists HTTP/1.1" 500 3583
151.103.203.77 - - [30/12/2019:22:12:15 +0000] "GET /collectors HTTP/1.1" 500 2744
115.90.105.111 - - [30/12/2019:22:12:23 +0000] "POST /parsers HTTP/1.1" 500 3918
128.18.245.95 - - [30/12/2019:22:12:36 +0000] "PUT /lists HTTP/1.1" 500 3449
207.6.210.203 - - [30/12/2019:22:12:37 +0000] "PATCH /events HTTP/1.1" 500 4298
33.13.118.148 - - [30/12/2019:22:12:38 +0000] "PUT /alerts HTTP/1.1" 500 4711
107.188.33.199 - - [30/12/2019:22:12:59 +0000] "POST /parsers HTTP/1.1" 500 2833
```

Base de datos

Ejercicio 1

Número de automóviles: **5,500**

La solicitud que utilizaste para resolver la tarea.:

```
SELECT COUNT ( DISTINCT vehicle_id ) AS total_vehicle FROM cabs;
```

Ejercicio 2

Lista de las compañías con menos de 100 automóviles.

```
                 company_name                 | cnt
----------------------------------------------+-----
 Nova Taxi Affiliation Llc                     |  97
 Patriot Taxi Dba Peace Taxi Associat          |  89
 Blue Diamond                                  |  85
 Checker Taxi Affiliation                      |  81
 Chicago Medallion Management                  |  80
 Chicago Independents                          |  69
 24 Seven Taxi                                 |  67
 Checker Taxi                                  |  60
 American United                               |  55
 Chicago Medallion Leasing INC                 |  53
 Top Cab Affiliation                           |  49
 KOAM Taxi Association                         |  48
 Chicago Taxicab                               |  38
 Norshore Cab                                  |  34
 Gold Coast Taxi                               |  20
 Metro Group                                   |  20
 Service Taxi Association                      |  18
 5 Star Taxi                                   |  14
 Metro Jet Taxi A                              |   8
 American United Taxi Affiliation              |   8
 Setare Inc                                    |   7
 5874 - 73628 Sergey Cab Corp.                 |   1
 0118 - 42111 Godfrey S.Awir                   |   1
 6057 - 24657 Richard Addo                     |   1
 6574 - Babylon Express Inc.                   |   1
 6742 - 83735 Tasha ride inc                   |   1
 6743 - 78771 Luhak Corp                       |   1
 Chicago Star Taxicab                          |   1
 5997 - 65283 AW Services Inc.                 |   1
 1085 - 72312 N and W Cab Co                   |   1
 1469 - 64126 Omar Jada                        |   1
 2092 - 61288 Sbeih company                    |   1
 2192 - 73487 Zeymane Corp                     |   1
 2241 - 44667 - Felman Corp, Manuel Alonso     |   1
 2733 - 74600 Benny Jona                       |   1
 2809 - 95474 C & D Cab Co Inc.                |   1
 2823 - 73307 Lee Express Inc                  |   1
 3011 - 66308 JBL Cab Inc.                     |   1
 3094 - 24059 G.L.B. Cab Co                    |   1
 3556 - 36214 RC Andrews Cab                   |   1
 3591 - 63480 Chuks Cab                        |   1
 3620 - 52292 David K. Cab Corp.               |   1
 3623 - 72222 Arrington Enterprises            |   1
 3721 - Santamaria Express, Alvaro Santamaria  |   1
 4053 - 40193 Adwar H. Nikola                  |   1
 4615 - 83503 Tyrone Henderson                 |   1
 4623 - 27290 Jay Kim                          |   1
 5006 - 39261 Salifu Bawa                      |   1
 5062 - 34841 Sam Mestas                       |   1
 5074 - 54002 Ahzmi Inc                        |   1
(51 rows)
```

```
SELECT company_name AS company_name, COUNT ( DISTINCT vehicle_id ) AS cnt FROM cabs
GROUP BY company_name HAVING count (DISTINCT vehicle_id ) < 100 ORDER BY cnt DESC;
```

Ejercicio 3

La tabla con los datos para el periodo especificado.

```
         ts          | weather_conditions
---------------------+--------------------
 2017-11-05 00:00:00 | GOOD
 2017-11-05 01:00:00 | BAD
 2017-11-05 02:00:00 | GOOD
 2017-11-05 03:00:00 | GOOD
 2017-11-05 04:00:00 | BAD
 2017-11-05 05:00:00 | BAD
 2017-11-05 06:00:00 | GOOD
 2017-11-05 07:00:00 | GOOD
 2017-11-05 08:00:00 | GOOD
 2017-11-05 09:00:00 | GOOD
 2017-11-05 10:00:00 | GOOD
 2017-11-05 11:00:00 | GOOD
 2017-11-05 12:00:00 | GOOD
 2017-11-05 13:00:00 | GOOD
 2017-11-05 14:00:00 | BAD
 2017-11-05 15:00:00 | GOOD
 2017-11-05 16:00:00 | BAD
 2017-11-05 17:00:00 | GOOD
 2017-11-05 18:00:00 | BAD
 2017-11-05 19:00:00 | BAD
 2017-11-05 20:00:00 | BAD
 2017-11-05 21:00:00 | GOOD
 2017-11-05 22:00:00 | GOOD
 2017-11-05 23:00:00 | GOOD
 2017-11-06 00:00:00 | GOOD
(25 rows)
```

La solicitud que utilizaste para resolver la tarea.

```
chicago_taxi=# SELECT ts, CASE WHEN description LIKE '%rain%' OR description LIKE
'%storm%' THEN 'BAD' ELSE 'GOOD' END AS weather_conditions FROM weather_records
WHERE ts BETWEEN '2017-11-05 00:00:00' AND '2017-11-06 00:00:00';
```

Ejercicio 4

La tabla con datos para un período específico.

```
trips_amount |                  company_name
-------------+------------------------------------------------
       19558 | Flash Cab
       11422 | Taxi Affiliation Services
       10367 | Medallion Leasin
        9888 | Yellow Cab
        9299 | Taxi Affiliation Service Yellow
        9181 | Chicago Carriage Cab Corp
        8448 | City Service
        7701 | Sun Taxi
        7455 | Star North Management LLC
        5953 | Blue Ribbon Taxi Association Inc.
        5015 | Choice Taxi Association
        4383 | Globe Taxi
        3355 | Dispatch Taxi Affiliation
        3175 | Nova Taxi Affiliation Llc
        2235 | Patriot Taxi Dba Peace Taxi Associat
        2216 | Checker Taxi Affiliation
        2070 | Blue Diamond
```

```
1955 | Chicago Medallion Management
1775 | 24 Seven Taxi
1607 | Chicago Medallion Leasing INC
1486 | Checker Taxi
1404 | American United
1296 | Chicago Independents
1259 | KOAM Taxi Association
1014 | Chicago Taxicab
 978 | Top Cab Affiliation
 428 | Gold Coast Taxi
 402 | Service Taxi Association
 310 | 5 Star Taxi
 250 | 303 Taxi
 230 | Setare Inc
 210 | American United Taxi Affiliation
 147 | Leonard Cab Co
 146 | Metro Jet Taxi A
 127 | Norshore Cab
  39 | 6742 - 83735 Tasha ride inc
  37 | 3591 - 63480 Chuks Cab
  36 | 1469 - 64126 Omar Jada
  33 | 6743 - 78771 Luhak Corp
  33 | 0118 - 42111 Godfrey S.Awir
  31 | 6574 - Babylon Express Inc.
  29 | Chicago Star Taxicab
  29 | 1085 - 72312 N and W Cab Co
  29 | 2809 - 95474 C & D Cab Co Inc.
  27 | 2092 - 61288 Sbeih company
  25 | 3011 - 66308 JBL Cab Inc.
  21 | 3620 - 52292 David K. Cab Corp.
  21 | 4615 - 83503 Tyrone Henderson
  20 | 3623 - 72222 Arrington Enterprises
  16 | 5074 - 54002 Ahzmi Inc
  15 | 2823 - 73307 Lee Express Inc
  15 | 4623 - 27290 Jay Kim
  14 | 3721 - Santamaria Express, Alvaro Santamaria
  14 | 5006 - 39261 Salifu Bawa
  14 | 2192 - 73487 Zeymane Corp
  13 | 6057 - 24657 Richard Addo
  12 | 5997 - 65283 AW Services Inc.
  11 | Metro Group
   8 | 5062 - 34841 Sam Mestas
   7 | 4053 - 40193 Adwar H. Nikola
   7 | 2733 - 74600 Benny Jona
   5 | 5874 - 73628 Sergey Cab Corp.
   3 | 2241 - 44667 - Felman Corp, Manuel Alonso
   2 | 3556 - 36214 RC Andrews Cab
(64 rows)
```

La solicitud que utilizaste para resolver la tarea.

```
chicago_taxi=# SELECT COUNT ( trips.trip_id) AS TRIPS_AMOUNT, company_name AS
company_name FROM trips INNER JOIN cabs ON trips.cab_id = cabs.cab_id WHERE
CAST(trips.start_ts AS date)BETWEEN ' 2017-11-15' AND '2017-11-16' GROUP BY
company_name ORDER BY trips_amount DESC;
```