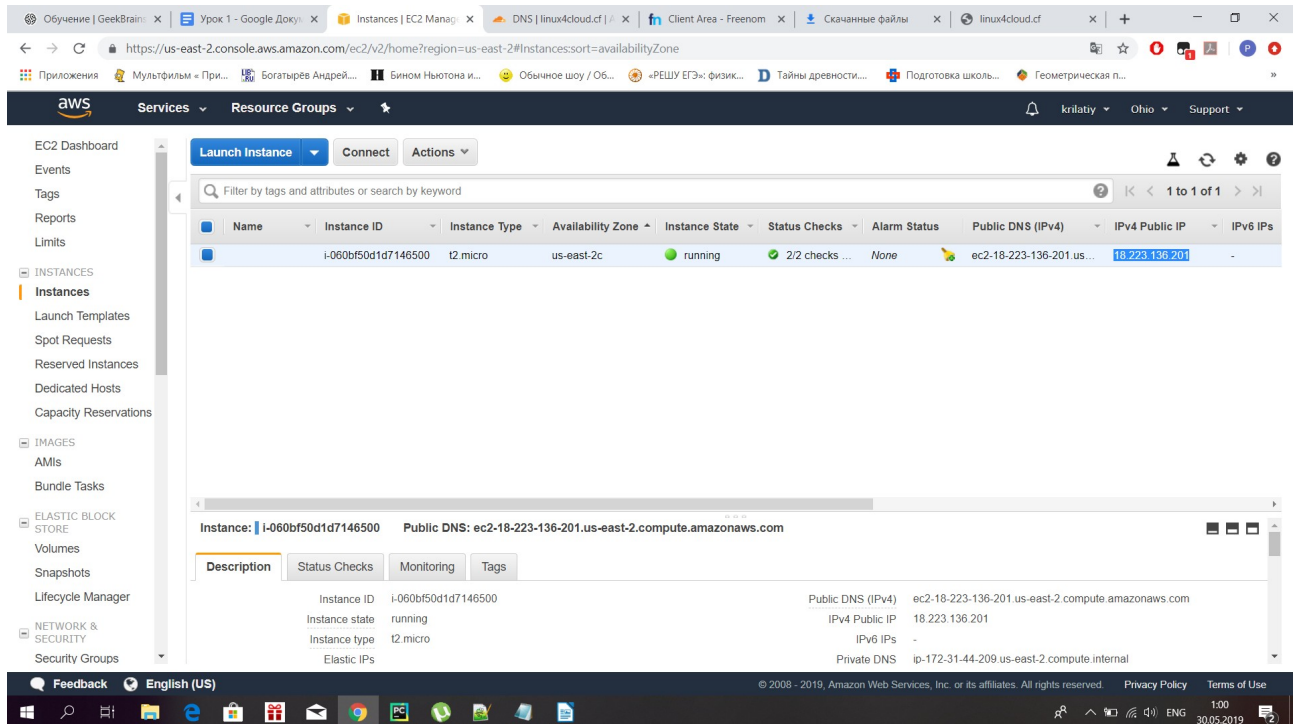


1. Создать аккаунт в Amazon Web Services.

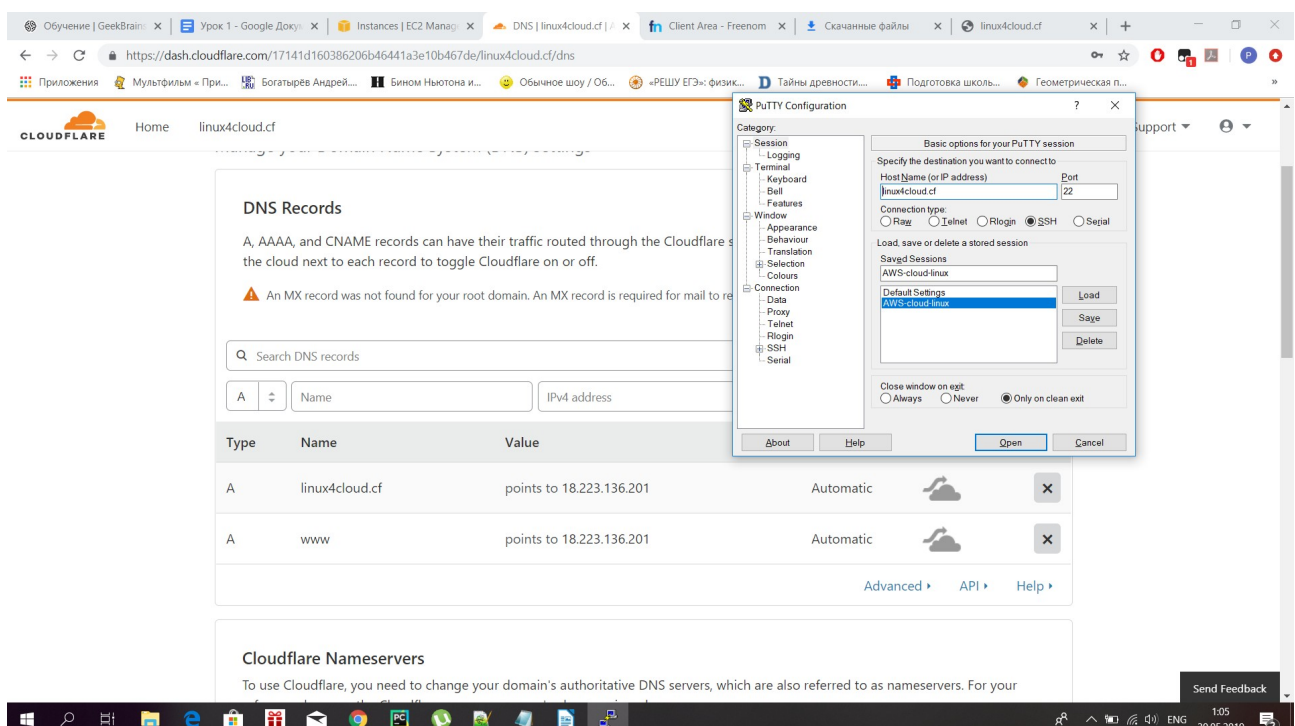
2. Создать экземпляр на сайте AWS.

1) 1 и 2 объединил в 1 скрин, потому что без создания аккаунта я бы не смог создать экземпляр.

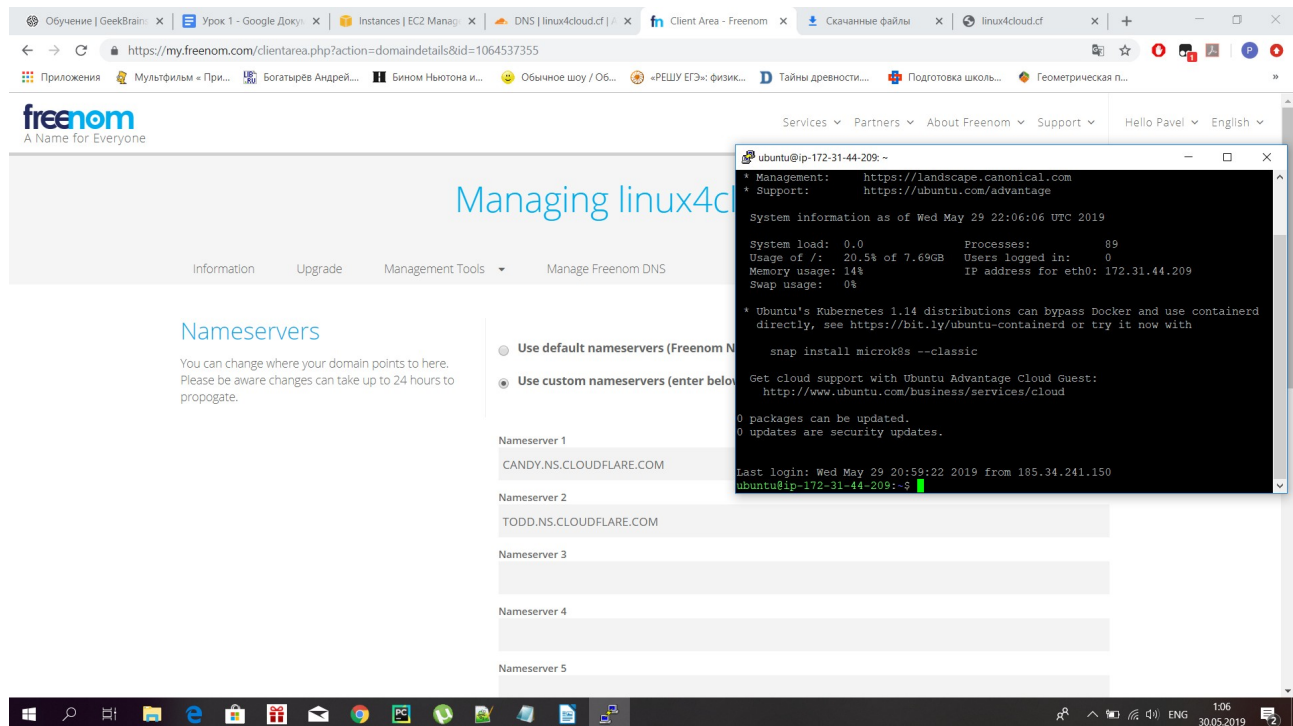


3. Подключиться к экземпляру с помощью Putty.

2) Подключаюсь через PuTTY



3) Подключился



The screenshot shows the Freenom website interface for managing the domain linux4cloud.cf. The 'Nameservers' section is active, displaying a list of nameservers. An Ubuntu terminal window is overlaid on the right, showing system information and commands.

System information as of Wed May 29 22:06:06 UTC 2019

```
System load: 0.0      Processes:    89
Usage of /:  20.5% of 7.69GB   Users logged in: 0
Memory usage: 14%      IP address for eth0: 172.31.44.209
Swap usage:  0%
```

Ubuntu's Kubernetes 1.14 distributions can bypass Docker and use containerd directly, see <https://bit.ly/ubuntu-containerd> or try it now with

```
snap install microk8s --classic
```

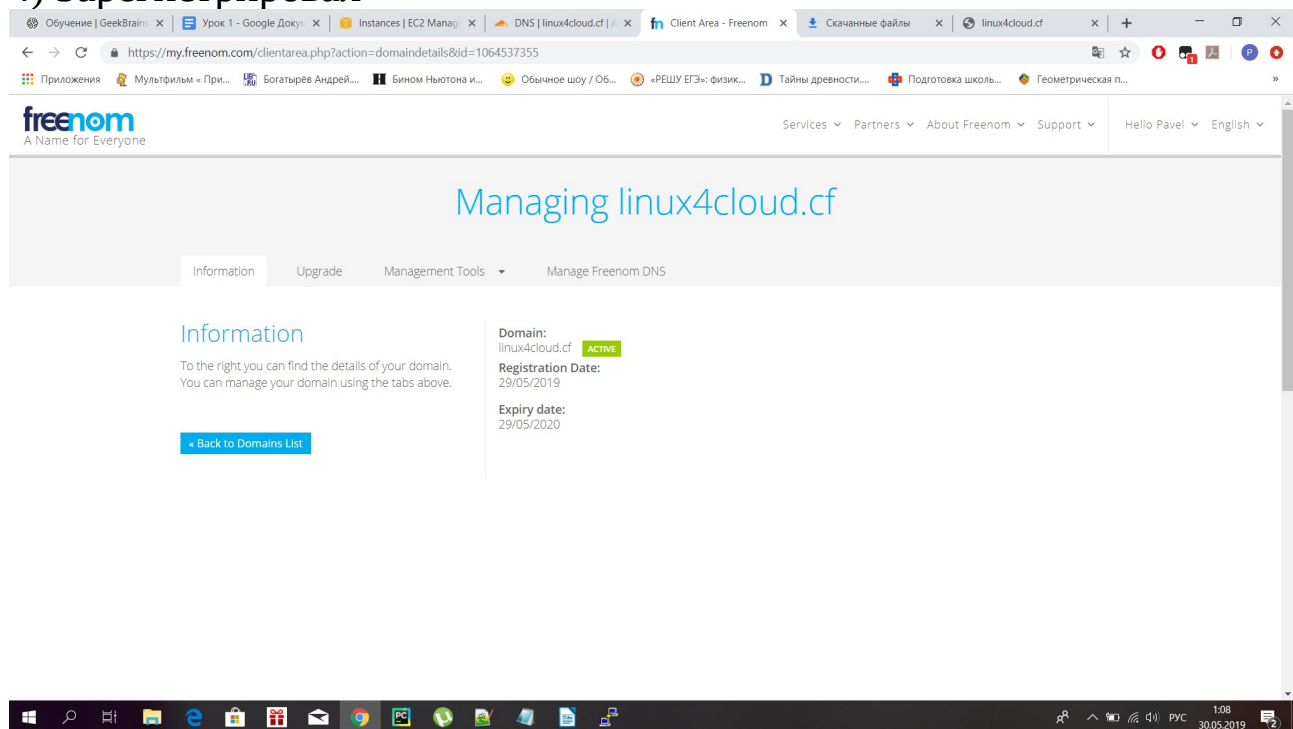
Get cloud support with Ubuntu Advantage Cloud Guest:
<http://www.ubuntu.com/business/services/cloud>

0 packages can be updated.
0 updates are security updates.

Last login: Wed May 29 20:59:22 2019 from 185.34.241.150
ubuntu@ip-172-31-44-209:~\$

4*. Зарегистрировать домен на freenom.com

4) Зарегистрировал



The screenshot shows the Freenom website interface for managing the domain linux4cloud.cf. The 'Information' section is active, displaying domain details.

Domain: linux4cloud.cf **ACTIVE**

Registration Date: 29/05/2019

Expiry date: 29/05/2020

[Back to Domains List](#)

5*. Передать управление DNS-записями на cloudflare.com

5) Передал

The screenshot shows the Cloudflare dashboard for the domain `linux4cloud.cf`. The 'DNS Records' section is active, displaying a table of existing records. Below the table, there is a section for 'Cloudflare Nameservers' with instructions on how to change authoritative DNS servers.

DNS Records

A, AAAA, and CNAME records can have their traffic routed through the Cloudflare system. Add more records using this form, and click the cloud next to each record to toggle Cloudflare on or off.

⚠ An MX record was not found for your root domain. An MX record is required for mail to reach `@linux4cloud.cf` addresses.

Search DNS records

Type	Name	Value	TTL	Status
A	linux4cloud.cf	points to 18.223.136.201	Automatic	Cloudflare icon
A	www	points to 18.223.136.201	Automatic	Cloudflare icon

Advanced API Help

Cloudflare Nameservers

To use Cloudflare, you need to change your domain's authoritative DNS servers, which are also referred to as nameservers. For your reference, here are the Cloudflare nameservers you've been assigned.

6) Бинго!

The screenshot shows a web browser window with the Cloudflare dashboard for the domain `linux4cloud.cf`. The address bar shows the URL `https://dash.cloudflare.com/17141d160386206b46441a3e10b467de/linux4cloud.cf/dns`. The page content is the same as the previous screenshot, showing the DNS Records section.

Hello from Geekbrains - Linux and cloud AWS services!!!

```
ubuntu@ip-172-31-44-209: /var/www/html
Get cloud support with Ubuntu Advantage Cloud Guest:
http://www.ubuntu.com/business/services/cloud

0 packages can be updated.
0 updates are security updates.

Last login: Wed May 29 20:59:22 2019 from 185.34.241.150
ubuntu@ip-172-31-44-209:~$ ll
total 36
drwxr-xr-x 5 ubuntu ubuntu 4096 May 29 16:30 ./
drwxr-xr-x 3 root root 4096 May 29 20:45 ../
-rw-r--r-- 1 ubuntu ubuntu 230 May 29 21:35 .bash_history
-rw-r--r-- 1 ubuntu ubuntu 220 Apr  4 2018 .bash_logout
-rw-r--r-- 1 ubuntu ubuntu 3771 Apr  4 2018 .bashrc
drwx----- 2 ubuntu ubuntu 4096 May 29 15:44 .cache/
drwx----- 3 ubuntu ubuntu 4096 May 29 15:44 .gnupg/
-rw-r--r-- 1 ubuntu ubuntu 807 Apr  4 2019 .profile
drwx----- 2 ubuntu ubuntu 4096 May 29 20:45 .ssh/
-rw-r--r-- 1 ubuntu ubuntu  0 May 29 15:45 .sudo_as_admin_successful
ubuntu@ip-172-31-44-209:~$ cd /var/www/html/
ubuntu@ip-172-31-44-209:/var/www/html$ cat index.html
<h1>Hello from Geekbrains - Linux and cloud AWS services!!!</h1>
ubuntu@ip-172-31-44-209:/var/www/html$
```

The screenshot shows a web browser window with the Cloudflare dashboard for the domain `linux4cloud.cf`. The address bar shows the URL `https://dash.cloudflare.com/17141d160386206b46441a3e10b467de/linux4cloud.cf/dns`. The page content is the same as the previous screenshot, showing the DNS Records section.