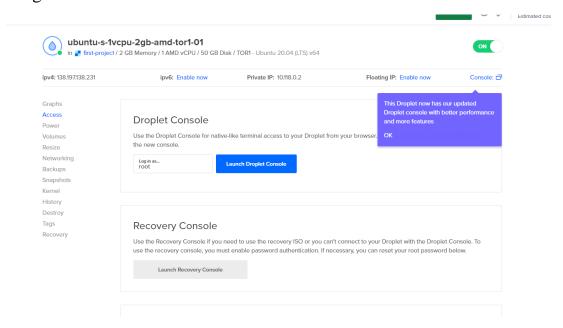# Report 4

After crashing our OVHcloud VPS, we decided to get a new one from
https://www.digitalocean.com/ which was cheaper like the OVHcloud. The VPS
we got is this:

We installed the nginx and proceeded with editing the html website of our nginx code to make:

➔ **Sudo apt-get update**
➔ **Sudo apt-get install nginx**
➔ **Sudo systemtcl status nginx**

➔ For writing the html code, we created a new user we installed on the nginx and add it to the sudo group:
  o $sudo useradd "frc"
  o $usermod -aG sudo "frc"
➔ In order to get the html code of the nginx, we navigated into its directories
  o Cd /var/www/html
➔ We couldn't access the files code and change it, so we added a permission like we did in labs and:
  o $sudo chmod 777 index.nginx-debian.html

```
root@ubuntu-s-1vcpu-2gb-amd-tor1-01:/home/fr# cd /var/www/html/html
bash: cd: /var/www/html/html: No such file or directory
root@ubuntu-s-1vcpu-2gb-amd-tor1-01:/home/fr# cd /var/www/html/
root@ubuntu-s-1vcpu-2gb-amd-tor1-01:/var/www/html# sudo chmod 777 index.nginx-debian.html
```

  o We need to access the file codes with the $vi index.nginx-debian.html and make sure you're still in the same directory

```
root@ubuntu-s-1vcpu-2gb-amd-tor1-01:/var/www/html# sudo chmod 777 index.nginx-debian.html
root@ubuntu-s-1vcpu-2gb-amd-tor1-01:/var/www/html# vi index.nginx-debian.html
root@ubuntu-s-1vcpu-2gb-amd-tor1-01:/var/www/html# vi index.nginx-debian.html
root@ubuntu-s-1vcpu-2gb-amd-tor1-01:/var/www/html# vi index.nginx-debian.html
root@ubuntu-s-1vcpu-2gb-amd-tor1-01:/var/www/html#
```

        o sudo nano /etc/nginx/sites-available/IP ADDRESS

The end process of our nginx html code was:

After navigating the mediagoblin which is a web platform for hosting and sharing many forms of digital media, we intend to create one day the web video streaming server we wanted to create using its installation process.

➔ I tried its installation process like shown in [Deploying MediaGoblin — GNU MediaGoblin 0.13.0.dev documentation](#) but my teammates advices me to go with the html server in order to get something for the presentation on Friday-06, but we think of trying after the project to install the continue the installation and see it will create the video streaming server we wanted. Also, we couldn't configure the PostgreSQL.