ДЗ к 7 уроку.

1.Установил nginx

```
ii  netplan.io        0.98-0ubuntu1 amd64    YAML network configuration abstractio
ii  networkd-dispatc  1.7-0ubuntu3. all      Dispatcher service for systemd-networ
ii  nginx             1.18.0-1~bion amd64    high performance web server
ii  nmap              7.60-1ubuntu5 amd64    The Network Mapper
```

2.Удалил nginx командой sudo dpkg –r nginx

3.

```
ubusrv@test:~$ sudo snap install hello
hello 2.10 from Canonical✓ installed
ubusrv@test:~$ hello
Hello, world!
```

4.

```
ubusrv@test:~$ sudo iptables -A INPUT -p tcp --dport 22 -j ACCEPT
ubusrv@test:~$ sudo iptables -A INPUT -p tcp --dport 80 -j ACCEPT
ubusrv@test:~$ sudo iptables -L
Chain INPUT (policy ACCEPT)
target     prot opt source               destination
ACCEPT     tcp  --  anywhere             anywhere             tcp dpt:ssh
ACCEPT     tcp  --  anywhere             anywhere             tcp dpt:http

Chain FORWARD (policy ACCEPT)
target     prot opt source               destination

Chain OUTPUT (policy ACCEPT)
target     prot opt source               destination
```

Последние 2 задания к 7 уроку, самостоятельно решить не получилось до конца. Поэтому посмотрел в примерах домашних работ

ДЗ к 8 уроку.

1.

```
root@test:/home/ubusrv# systemctl status docker
● docker.service - Docker Application Container Engine
   Loaded: loaded (/lib/systemd/system/docker.service; enabled; vendor preset: enabled)
   Active: active (running) since Wed 2020-06-03 15:48:39 UTC; 45s ago
     Docs: https://docs.docker.com
 Main PID: 14008 (dockerd)
    Tasks: 8
   CGroup: /system.slice/docker.service
           └─14008 /usr/bin/dockerd -H fd:// --containerd=/run/containerd/containerd.sock

Jun 03 15:48:38 test dockerd[14008]: time="2020-06-03T15:48:38.5011666972" level=warning
Jun 03 15:48:38 test dockerd[14008]: time="2020-06-03T15:48:38.5016315132" level=warning
Jun 03 15:48:38 test dockerd[14008]: time="2020-06-03T15:48:38.5018411672" level=warning
Jun 03 15:48:38 test dockerd[14008]: time="2020-06-03T15:48:38.5026280052" level=info msg
Jun 03 15:48:38 test dockerd[14008]: time="2020-06-03T15:48:38.9486989342" level=info msg
Jun 03 15:48:39 test dockerd[14008]: time="2020-06-03T15:48:39.1887068042" level=info msg
Jun 03 15:48:39 test dockerd[14008]: time="2020-06-03T15:48:39.2638486992" level=info msg
Jun 03 15:48:39 test dockerd[14008]: time="2020-06-03T15:48:39.2645793432" level=info msg
Jun 03 15:48:39 test systemd[1]: Started Docker Application Container Engine.
Jun 03 15:48:39 test dockerd[14008]: time="2020-06-03T15:48:39.4238460722" level=info msg
lines 1-19/19 (END)
```

```
root@test:/home/ubusrv# docker search ubuntu
NAME                                                    DESCRIPTION
                    STARS       OFFICIAL    AUTOMATED
ubuntu                                                  Ubuntu is a Debian-based Linux
operating sys…      10960                   [OK]
dorowu/ubuntu-desktop-lxde-vnc                          Docker image to provide HTML5 V
NC interface …      433                     [OK]
rastasheep/ubuntu-sshd                                  Dockerized SSH service, built o
n top of offi…      244                     [OK]
consol/ubuntu-xfce-vnc                                  Ubuntu container with "headless
" VNC session…      219                     [OK]
ubuntu-upstart                                          Upstart is an event-based repla
cement for th…      109                     [OK]
neurodebian                                             NeuroDebian provides neuroscien
ce research s…      68                      [OK]
landlinternet/ubuntu-16-nginx-php-phpmyadmin-mysql-5    ubuntu-16-nginx-php-phpmyadmin-
mysql-5             50                      [OK]
ubuntu-debootstrap                                      debootstrap --variant=minbase -
-components=m…      44                      [OK]
nuagebec/ubuntu                                         Simple always updated Ubuntu do
cker images w…      24                      [OK]
i386/ubuntu                                             Ubuntu is a Debian-based Linux
operating sys…      21
```

```
root@test:/home/ubusrv# docker pull ubuntu
Using default tag: latest
latest: Pulling from library/ubuntu
d51af753c3d3: Pull complete
fc878cd0a91c: Pull complete
6154df8ff988: Pull complete
fee5db0ff82f: Pull complete
Digest: sha256:747d2dbbaaee995098c9792d99bd333c6783ce56150d1b11e333bbceed5c54d7
Status: Downloaded newer image for ubuntu:latest
docker.io/library/ubuntu:latest
root@test:/home/ubusrv# docker images
REPOSITORY          TAG             IMAGE ID            CREATED             SIZE
ubuntu              latest          1d622ef86b13        5 weeks ago         73.9MB
root@test:/home/ubusrv# docker run -it ubuntu
```

Последний штрих – обновляем apt update