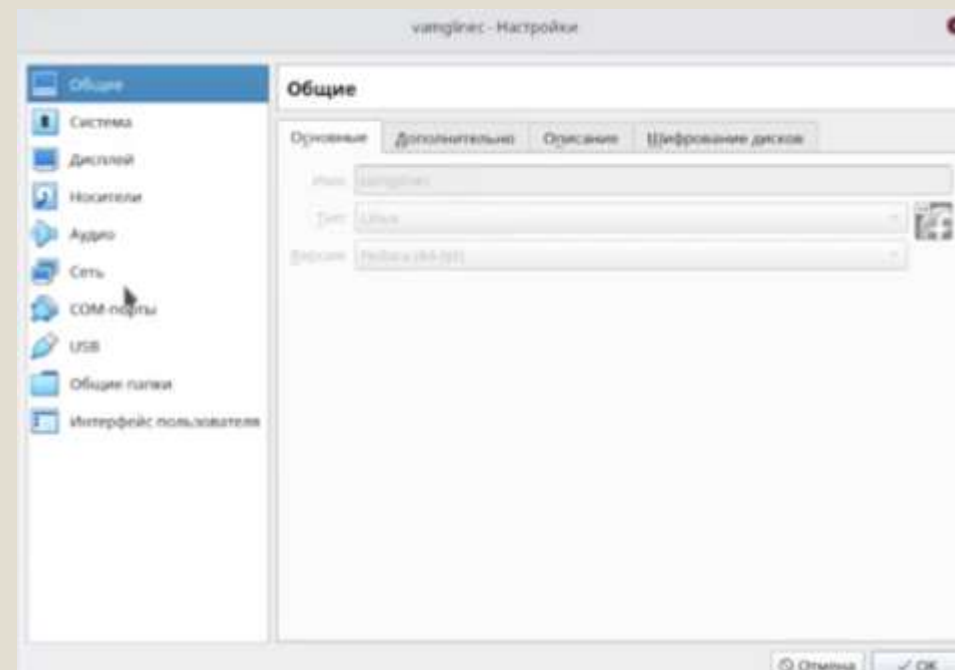
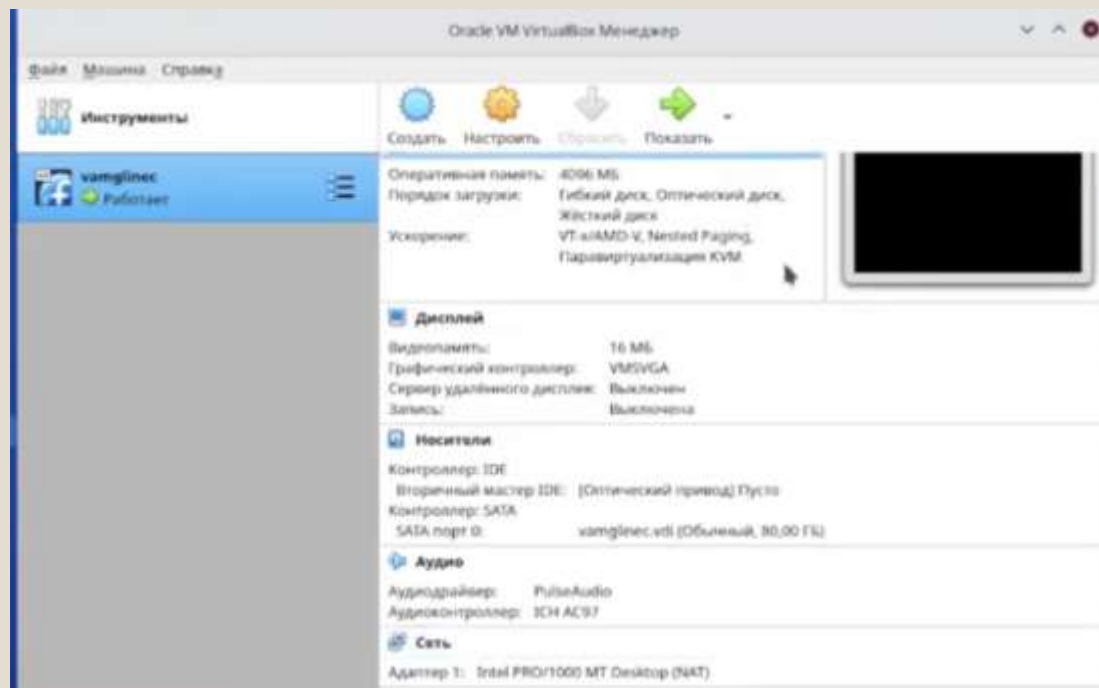




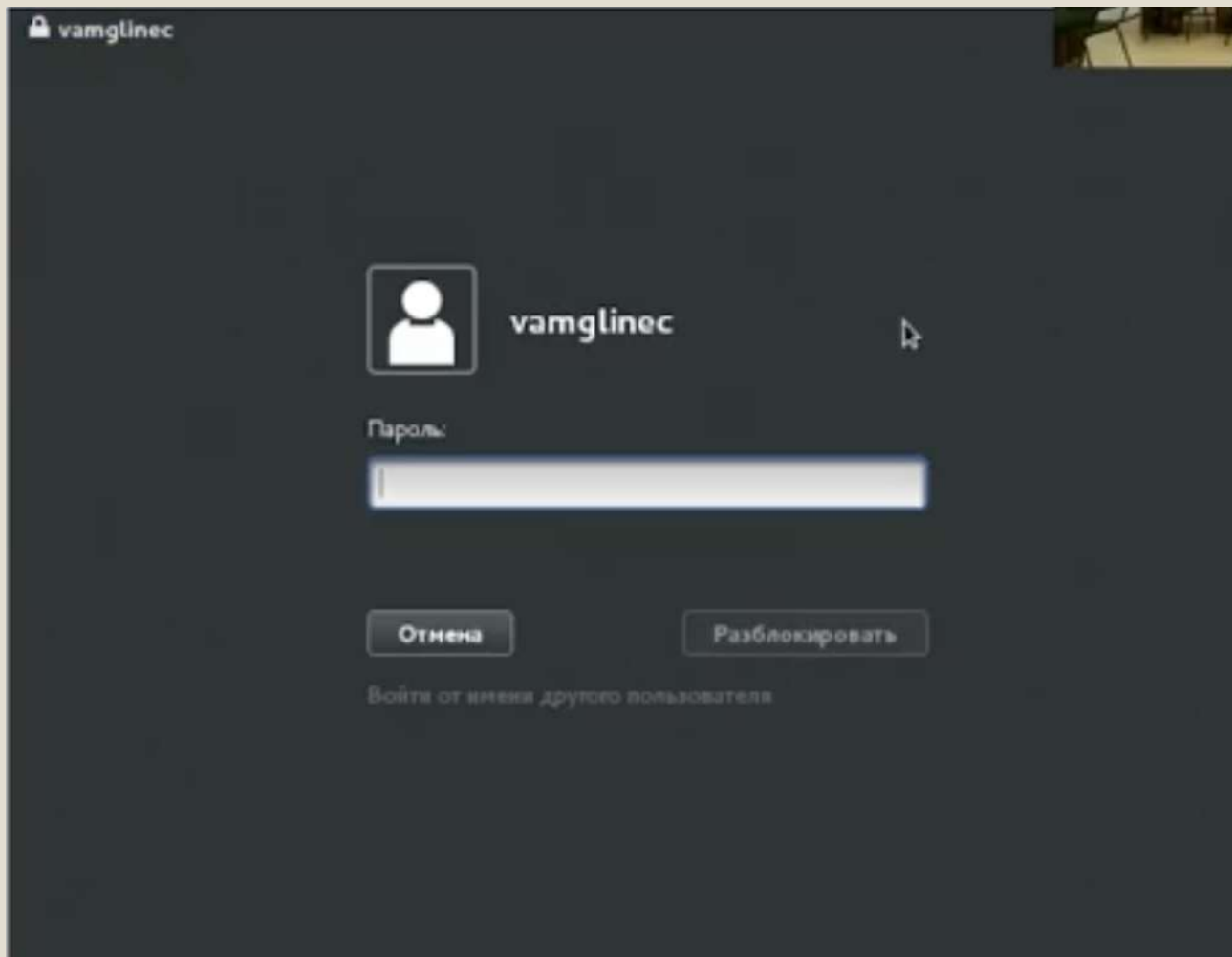
ПРЕЗЕНТАЦИЯ ПО ЛАБОРАТОРНОЙ РАБОТЕ 1

НПМБД-02-21

1) Подготовка к установке виртуальной ОС



2) Установка ОС



3) Получение необходимых данных

```
vamglinec@localhost:~$ sudo dmesg | grep -i "Mount"
[ 67.059419] EXT4-fs (dm-1): re-mounted. Opts: (null)
[ 89.665282] EXT4-fs (sda1): mounted filesystem with ordered data mode. Opts: (null)
[ 93.488497] EXT4-fs (dm-2): mounted filesystem with ordered data mode. Opts: (null)
[vamglinec@localhost ~]$ sudo dmesg | grep -i "Mount"

We trust you have received the usual lecture from the local System
Administrator. It usually boils down to these three things:

    #1) Respect the privacy of others.
    #2) Think before you type.
    #3) With great power comes great responsibility.

[sudo] password for vamglinec:
[ 21.447654] Mount-cache hash table entries: 512
[ 39.496851] EXT4-fs (dm-1): mounted filesystem with ordered data mode. Opts: (null)
[ 67.059419] EXT4-fs (dm-1): re-mounted. Opts: (null)
[ 89.665282] EXT4-fs (sda1): mounted filesystem with ordered data mode. Opts: (null)
[ 93.488497] EXT4-fs (dm-2): mounted filesystem with ordered data mode. Opts: (null)
[vamglinec@localhost ~]$
```

```
vamglinec@localhost:~$ dmesg | grep -i "Linux version"
grep: i: Нет такого файла или каталога
grep: Linux version: Нет такого файла или каталога
[vamglinec@localhost ~]$ dmesg | grep -i "Linux"
grep: i: Нет такого файла или каталога
grep: Linux : Нет такого файла или каталога
[vamglinec@localhost ~]$ dmesg | grep -i "Linux version"
[ 0.000000] Linux version 3.9.5-301.fc19.i686 (mockbuild@bkernel02) (gcc vers
on 4.8.1 20130603 (Red Hat 4.8.1-1) (GCC) ) #1 SMP Tue Jun 11 20:01:50 UTC 2013
[vamglinec@localhost ~]$ dmesg | grep -i "Mhz"
[ 21.447551] tsc: Detected 1703.994 MHz processor
[ 22.980056] tsc: Refined TSC clocksource calibration: 1704.246 MHz
[ 71.551236] e1000 0000:00:03:0 eth0: (PCI:33MHz:32-bit) 08:00:27:40:a8:10
[vamglinec@localhost ~]$ dmesg | grep -i "CPU0"
[ 21.534609] smpboot: CPU0: Intel(R) Core(TM) i5-8400T CPU @ 1.70GHz (fam: 06,
model: 9e, stepping: 8a)
[ 21.629336] NMI watchdog: disabled [cpu0]: hardware events not enabled
[ 70.949165] microcode: CPU0 sig=0x906ea, pf=0x2, revision=0x0
[vamglinec@localhost ~]$ dmesg | grep -i "available"
[ 0.000000] 2699MB HIGHMEM available.
[ 0.000000] 883MB LOWMEM available.
[ 21.294412] e820: [mem 0xe0000000-0xfebfffff] available for PCI devices
[ 21.436326] Memory: 3614100k/3669952k available (5627k kernel code, 55468k re
served, 2784k data, 652k init, 2764744k highmem)
```

ВЫВОД

- Я приобрела практические навыки по установке операционной системы на виртуальную машину, настройке минимально необходимых для дальнейшей работы сервисов.