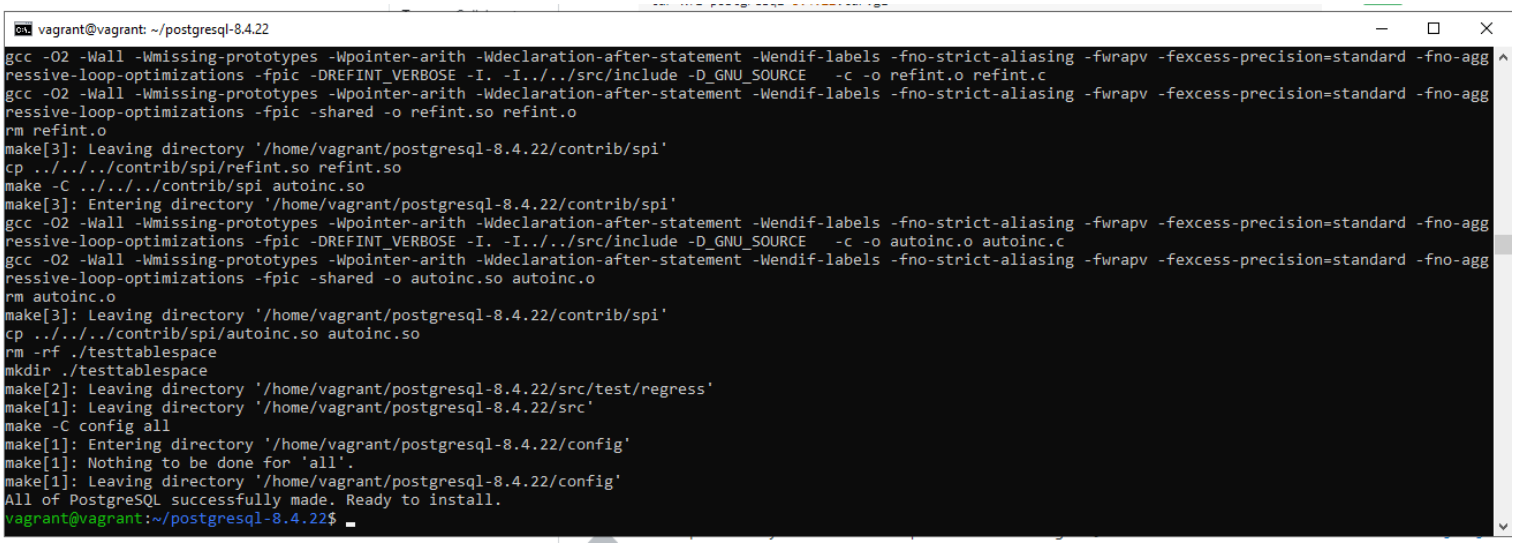
Module_B10_Vagrant Postgresql 8.4

Вопрос для этого раздела

> Что нужно сделать:
>
> 1. Выполнить установку *Postgres (8.4)* с помощью *Vagrant* и получить *vagrant box*. Залить на любой файл-хостинг, разместить ссылку в окне для ввода ответа под номером 6.5.1. В свободной форме опишите, с какими проблемами столкнулись (если были).
>
> 2. Полученный *Vagrantfile* разместить в аккаунте своего гитхаб в репозитории *sf_legacy_vagrant*. Ссылку на репозиторий добавьте в окне для ввода ответа под номером 6.5.2.

Issues:

- Virtualbox ubuntu 20.04 which contains installed by vagrant virtualbox ubuntu 18.04 works very slow
- User creation
- Sudo access

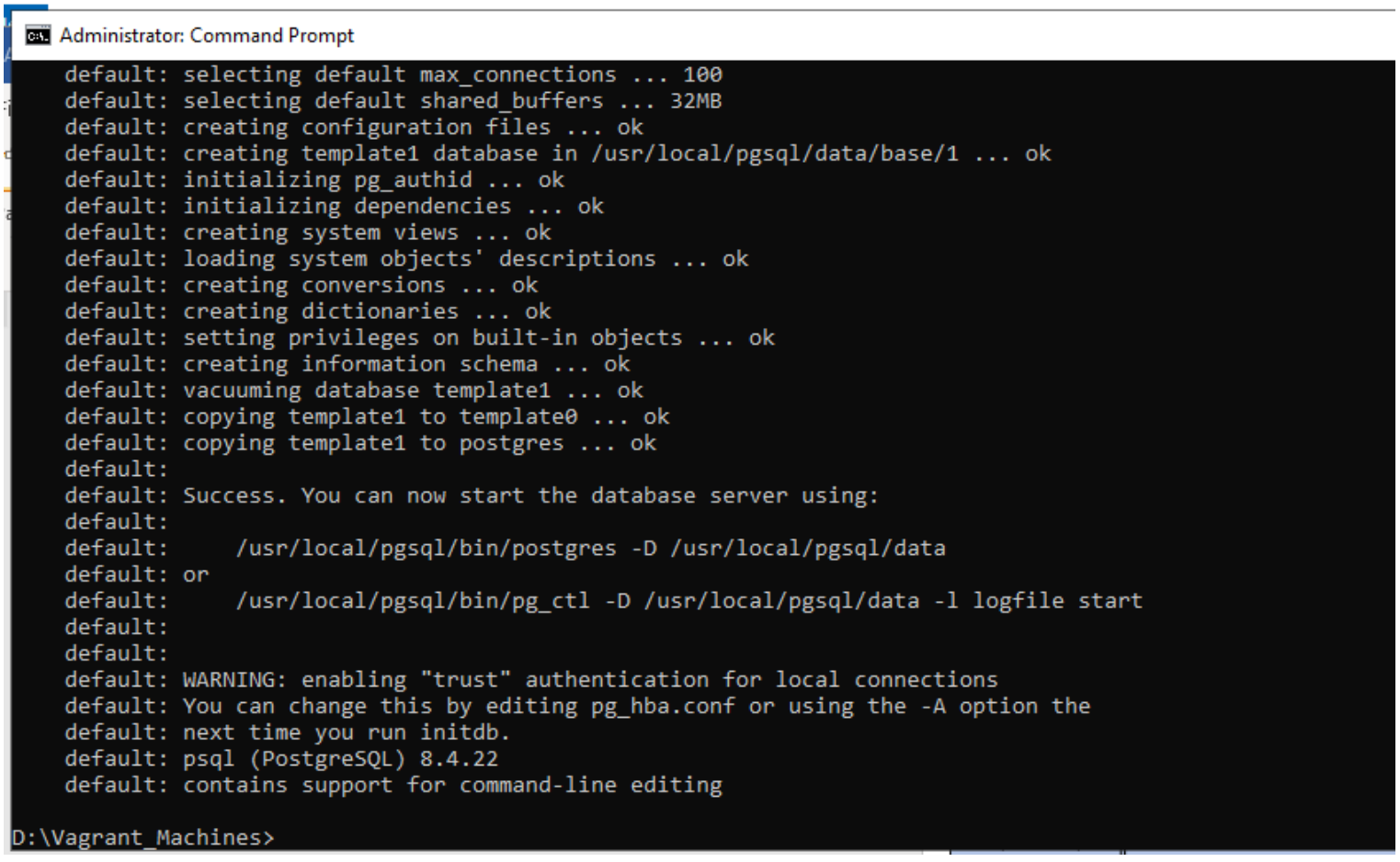


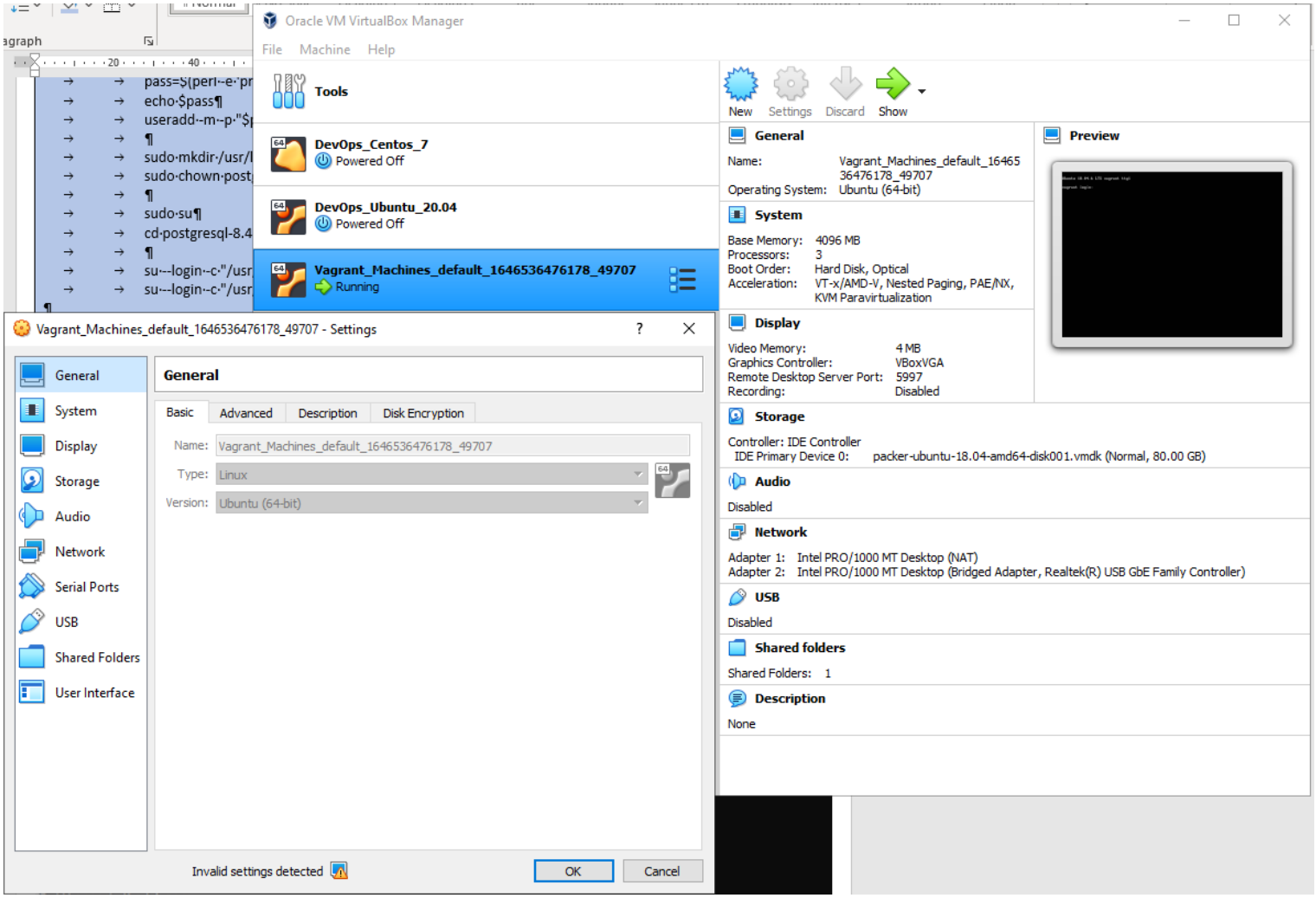
Vagrantfile

```
Vagrant.configure("2") do |config|

        config.vm.box = "geerlingguy/ubuntu1804"
        config.vm.network "public_network", ip: "192.168.0.15"

        config.vm.provider "virtualbox" do |vb|
                vb.memory = 4096
                vb.cpus = 3
        end

        config.vm.provision "shell", inline: <<-SHELL

                #Requirements
                sudo apt-get update -y
                sudo apt-get install make
                sudo apt-get install gcc -y

                sudo apt-get update -y
```

```
                sudo apt-get install -y libreadline-dev
                sudo apt-get install zlib1g-dev
                sudo apt-get install bison -y

                #Download postgres
                wget https://ftp.postgresql.org/pub/source/v8.4.22/postgresql-8.4.22.tar.gz
                tar xfz postgresql-8.4.22.tar.gz
                cd postgresql-8.4.22

                #Installation
                ./configure
                make
                su
                make install
                pass=$(perl -e 'print crypt("infodba", "password")' $password)
                echo $pass
                useradd -m -p "$pass" "postgres"

                sudo mkdir /usr/local/pgsql/data
                sudo chown postgres /usr/local/pgsql/data

                sudo su
                cd postgresql-8.4.22

                su --login -c "/usr/local/pgsql/bin/initdb -D /usr/local/pgsql/data" postgres
                su --login -c "/usr/local/pgsql/bin/psql --version" postgres

        SHELL
end
```

Result




Oracle VM VirtualBox Manager
File Machine Help
Tools
DevOps_Centos_7
Powered Off
DevOps_Ubuntu_20.04
Powered Off
Vagrant_Machines_default_1646536476178_49707
Running
New Settings Discard Show
General
Name: Vagrant_Machines_default_1646536476178_49707
Operating System: Ubuntu (64-bit)
System
Base Memory: 4096 MB
Processors: 3
Boot Order: Hard Disk, Optical
Acceleration: VT-x/AMD-V, Nested Paging, PAE/NX, KVM Paravirtualization
Display
Video Memory: 4 MB
Graphics Controller: VBoxVGA
Remote Desktop Server Port: 5997
Recording: Disabled
Preview
Storage
Controller: IDE Controller
IDE Primary Device 0: packer-ubuntu-18.04-amd64-disk001.vmdk (Normal, 80.00 GB)
Audio
Disabled
Network
Adapter 1: Intel PRO/1000 MT Desktop (NAT)
Adapter 2: Intel PRO/1000 MT Desktop (Bridged Adapter, Realtek(R) USB GbE Family Controller)
USB
Disabled
Shared folders
Shared Folders: 1
Description
None
Vagrant_Machines_default_1646536476178_49707 - Settings
General
System
Display
Storage
Audio
Network
Serial Ports
USB
Shared Folders
User Interface
General
Basic Advanced Description Disk Encryption
Name: Vagrant_Machines_default_1646536476178_49707
Type: Linux
Version: Ubuntu (64-bit)
Invalid settings detected
OK
Cancel