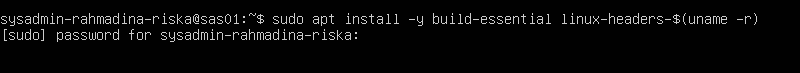
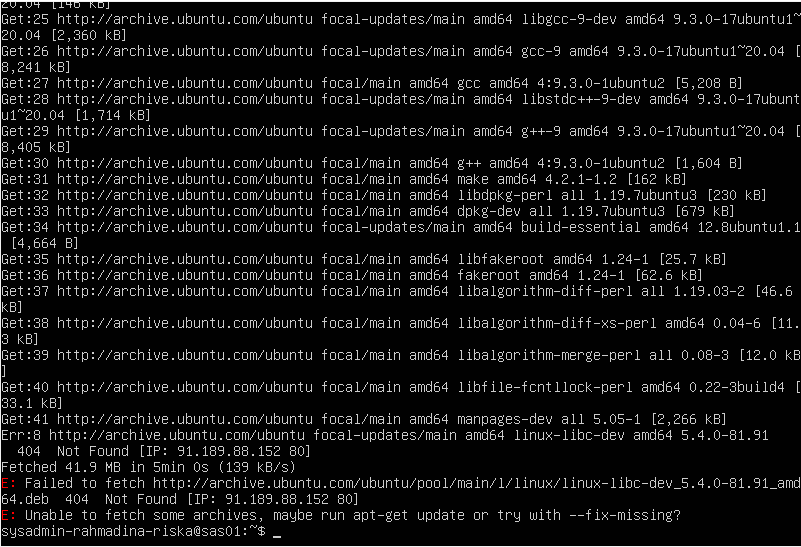


Persiapan Server host

sudo apt install -y build-essential linux-headers-$(uname -r)



Jika muncul peringatan error seperti di bawah, maka Anda belum mengaktifkan cable connected



Mengganti *sources list* ubuntu

sudo nano /etc/apt/sources.list

menjadi

deb http://archive.ubuntu.com/ubuntu/ focal main restricted universe multiverse

deb-src http://archive.ubuntu.com/ubuntu/ focal main restricted universe multiverse

deb http://archive.ubuntu.com/ubuntu/ focal-updates main restricted universe multiverse

deb-src http://archive.ubuntu.com/ubuntu/ focal-updates main restricted universe multiverse

deb http://archive.ubuntu.com/ubuntu/ focal-security main restricted universe multiverse

deb-src http://archive.ubuntu.com/ubuntu/ focal-security main restricted universe multiverse

deb http://archive.ubuntu.com/ubuntu/ focal-backports main restricted universe multiverse

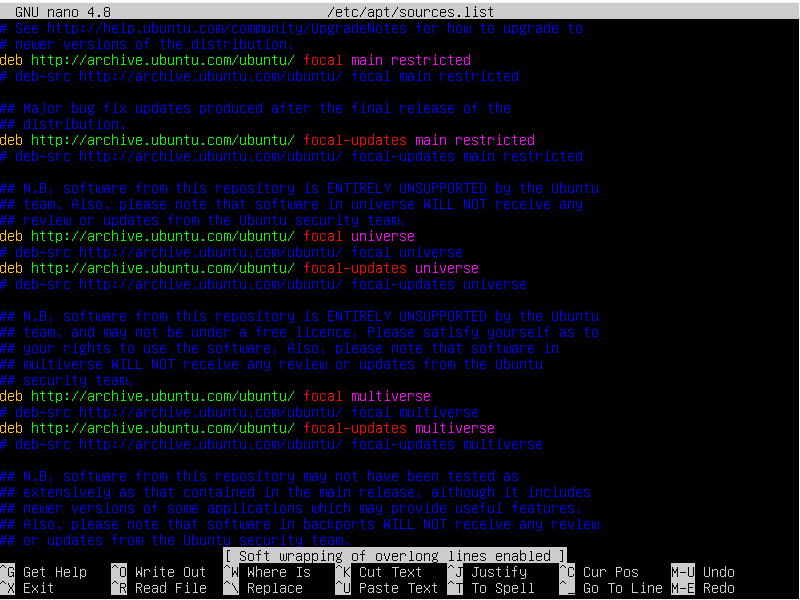
deb-src http://archive.ubuntu.com/ubuntu/ focal-backports main restricted universe multiverse

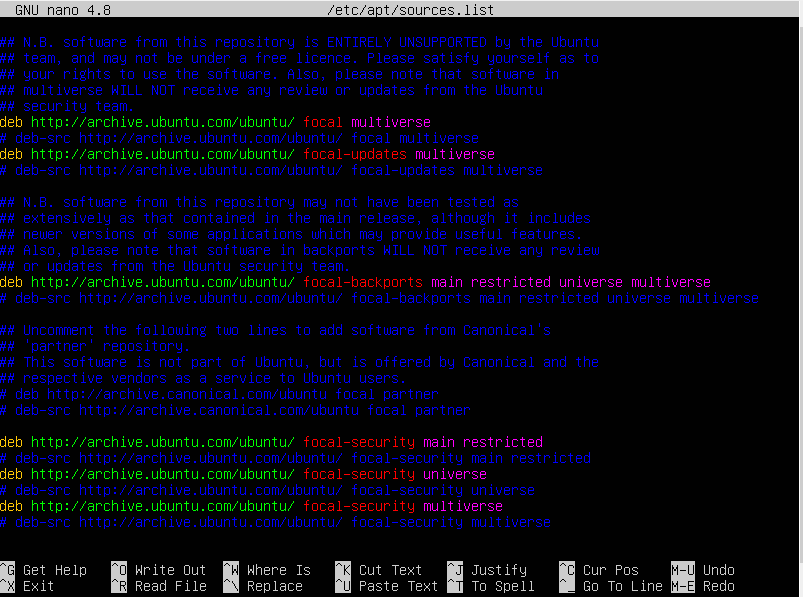
deb http://archive.canonical.com/ubuntu focal partner

deb-src http://archive.canonical.com/ubuntu focal partner

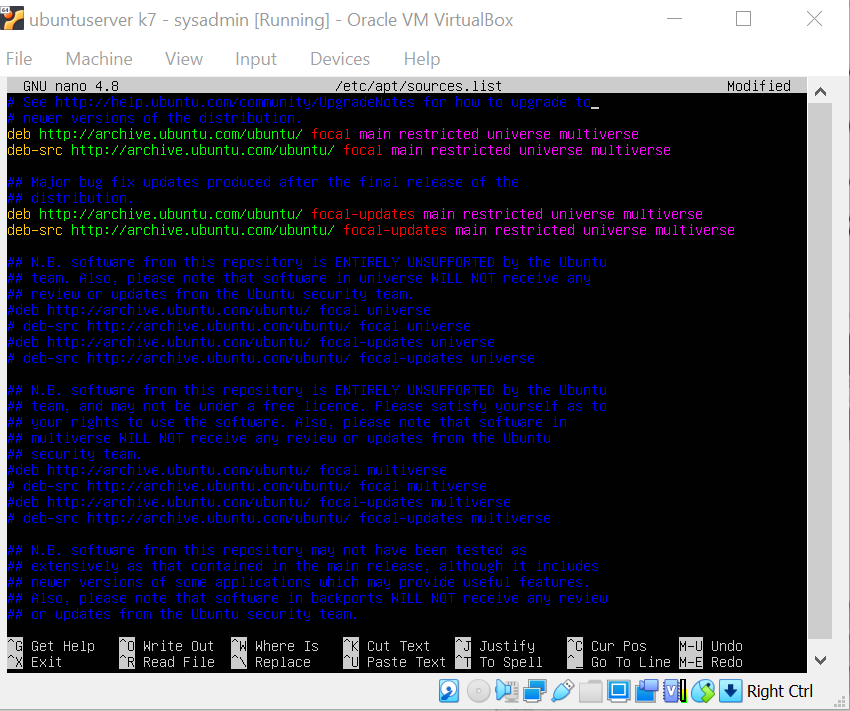


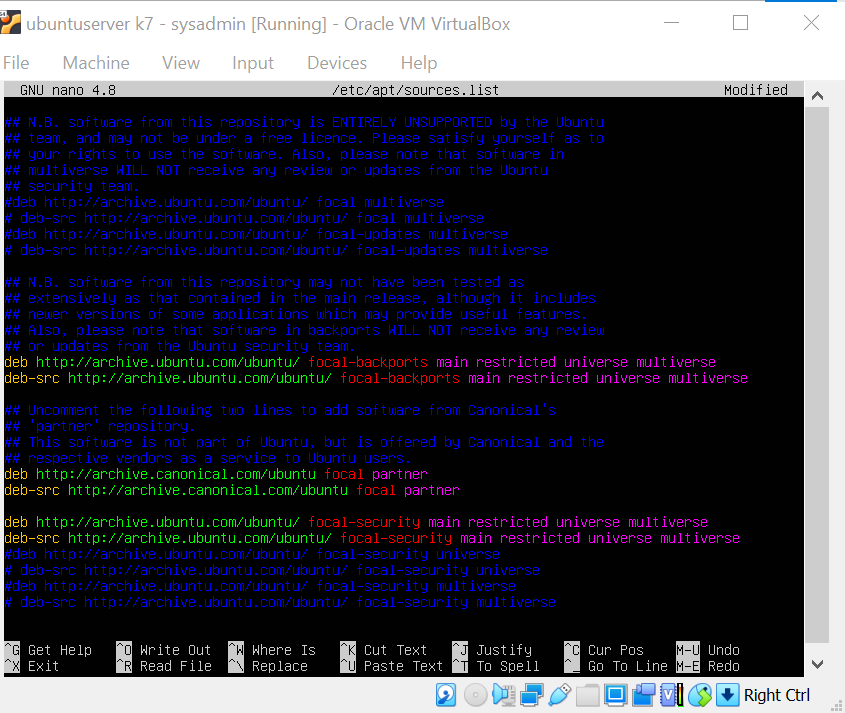
Sebelum :



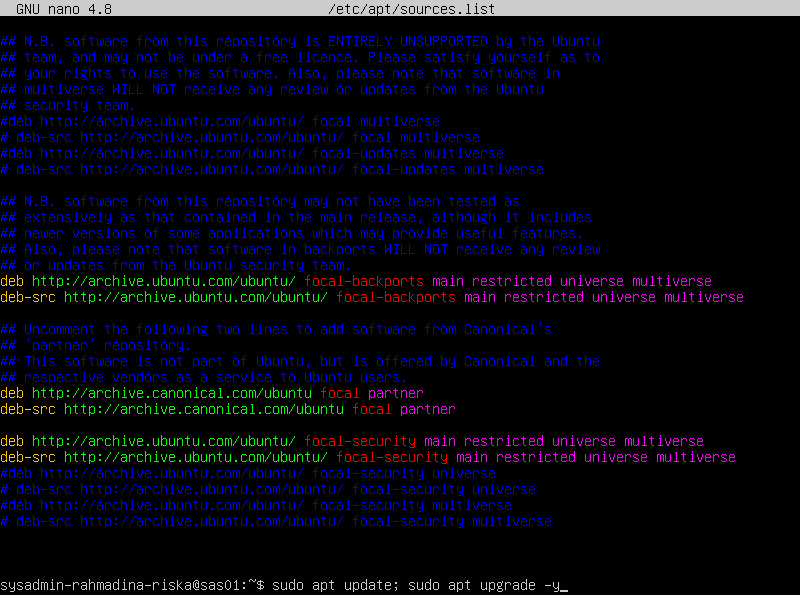


Sesudah :

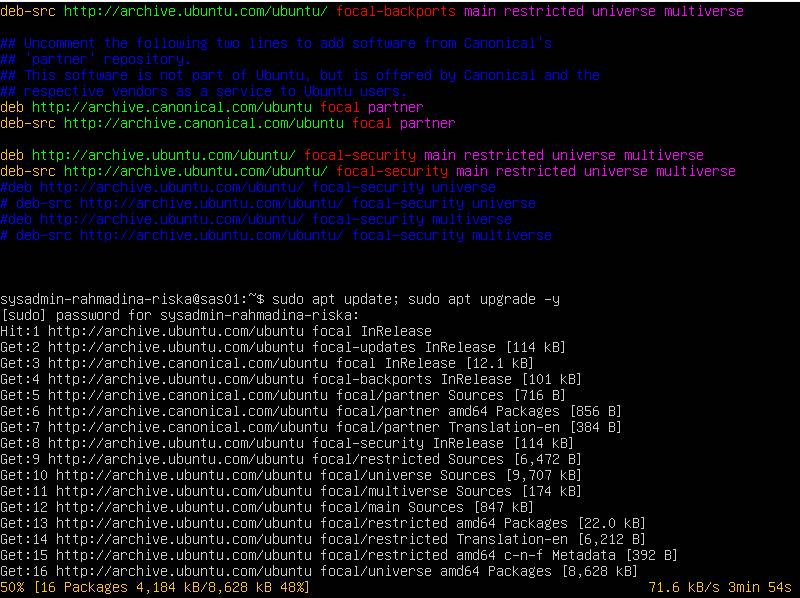


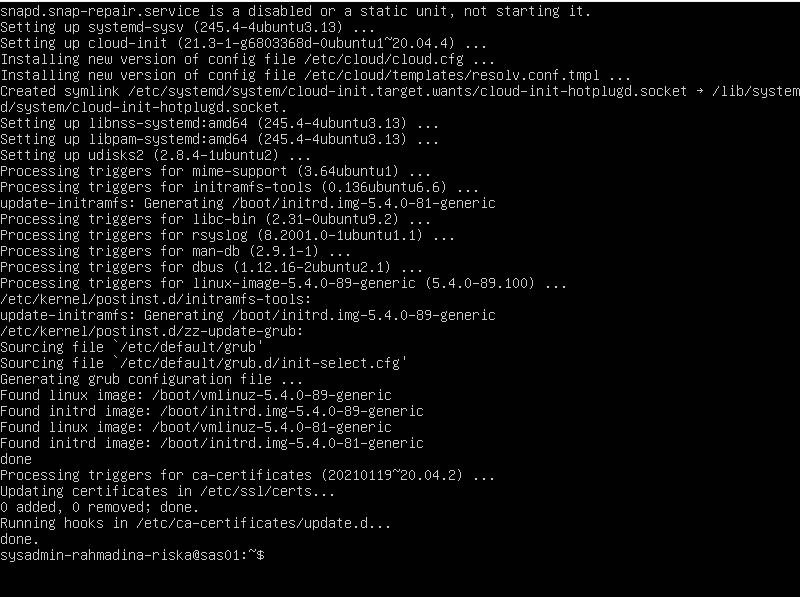


sudo apt update; sudo apt upgrade -y



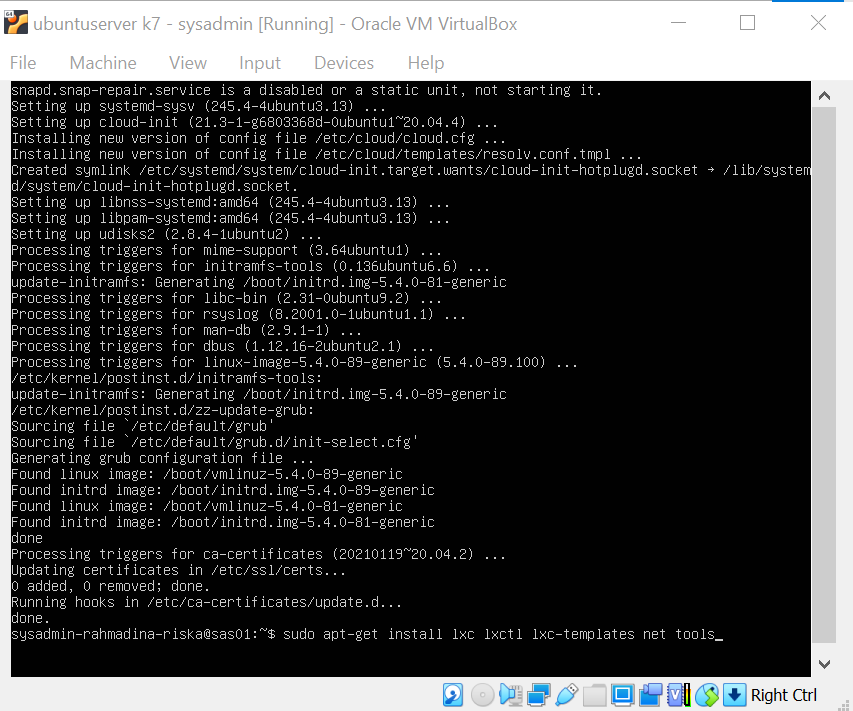
sudo apt update; sudo apt upgrade -y

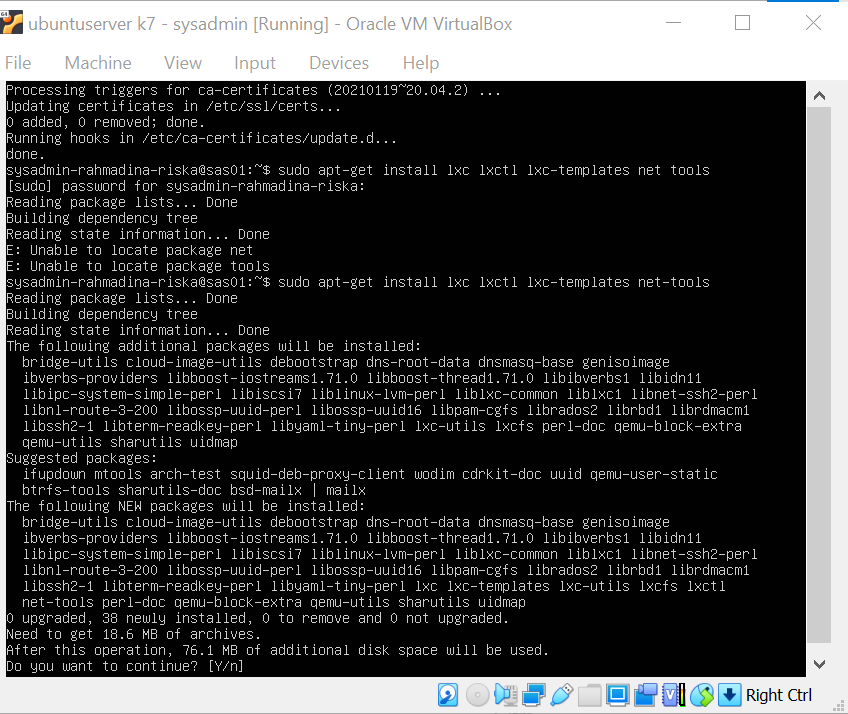


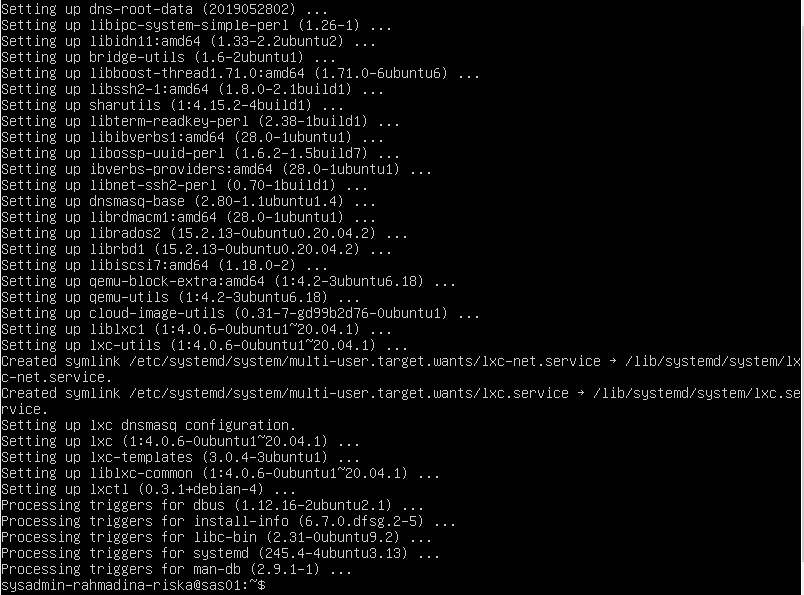


Install lxc

sudo apt-get install lxc lxctl lxc-templates net-tools

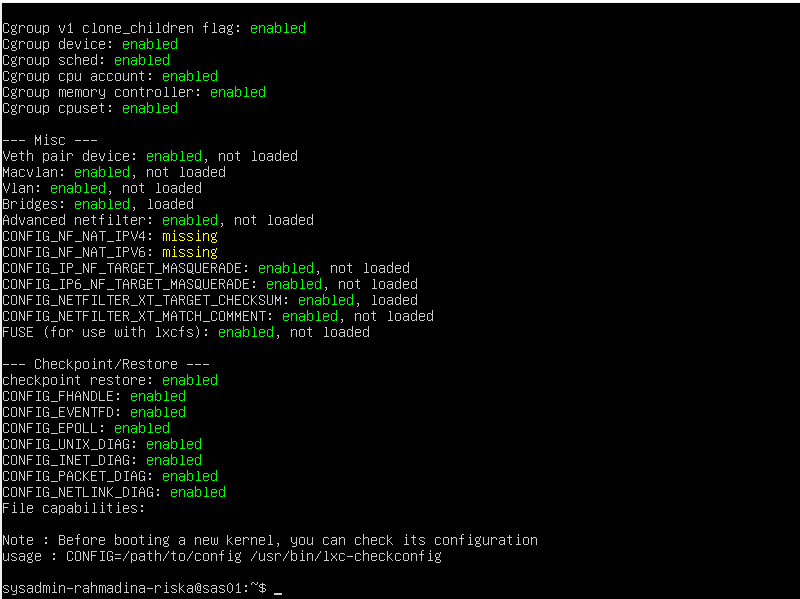






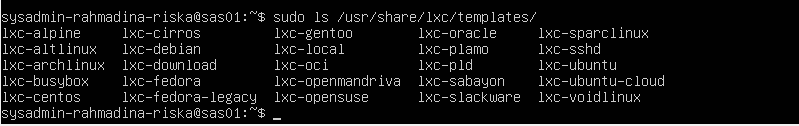
Check Konfigurasi

sudo lxc-checkconfig



Menampilkan template container yang tersedia

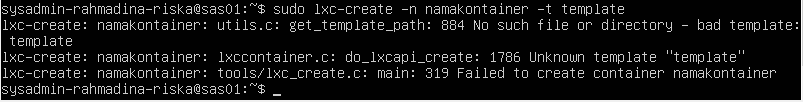
sudo ls /usr/share/lxc/templates/



Membuat container Ubuntu

Syntax Command :

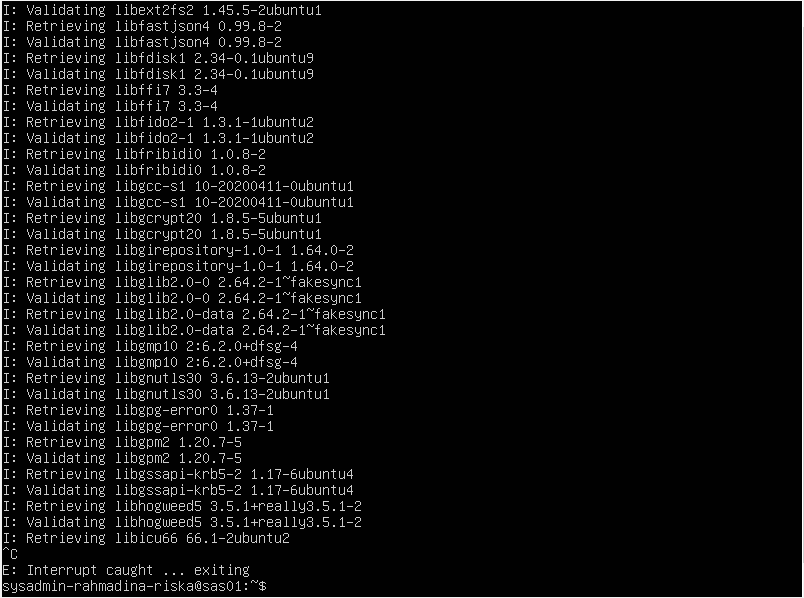
sudo lxc-create -n namakontainer -t template



Sehingga :

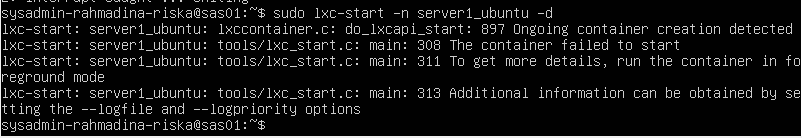
sudo lxc-create -n server1\_ubuntu -t Ubuntu





Menjalankan container

sudo lxc-start -n server1\_ubuntu –d



Masuk ke console container

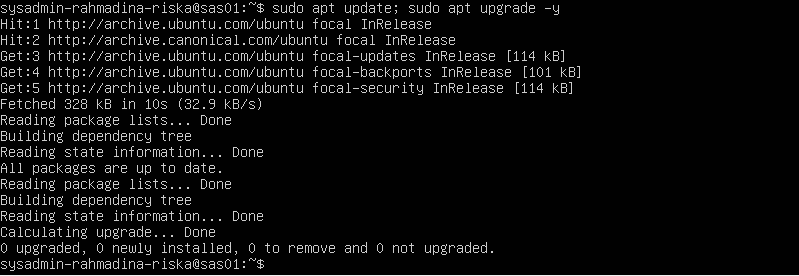
sudo lxc-console -n server1\_ubuntu



coba untuk menjalankan update, dan upgrade, apakah sudah terhubung dengan internet?

sudo apt update; sudo apt upgrade –y

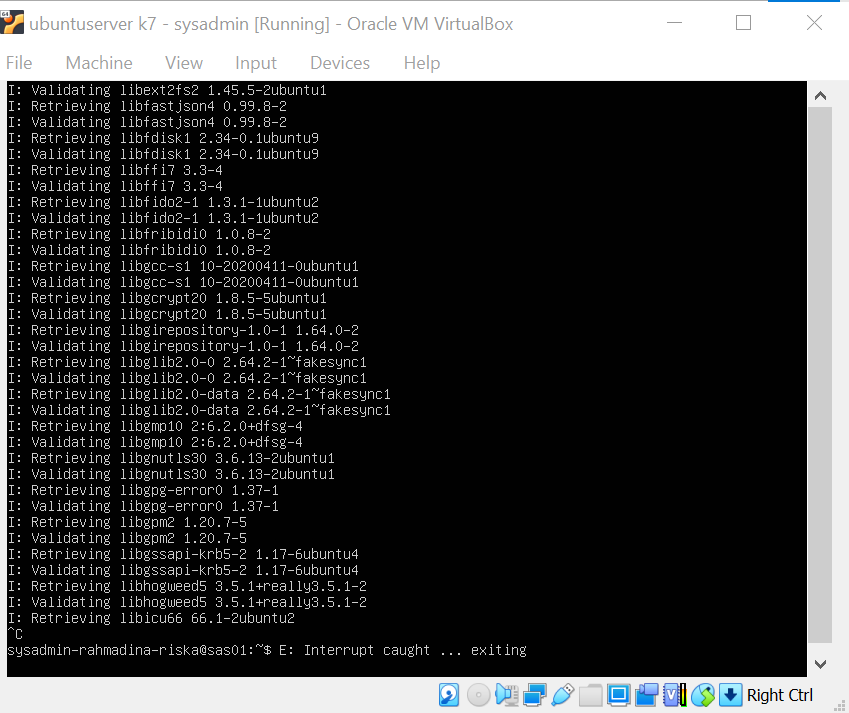




* Untuk keluar dari lxc-console, tekan **ctrl + a**, selanjutnya tekan **q**
* Membuat container kedua

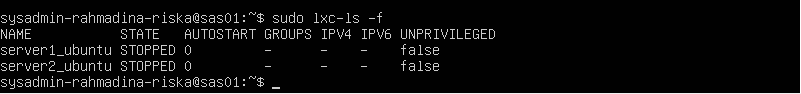
sudo lxc-create -n server2\_ubuntu -t Ubuntu





Menampilkan container yang tersedia

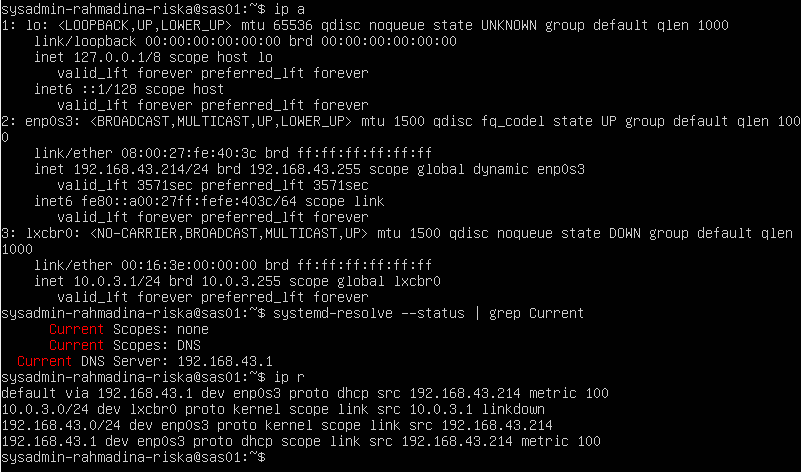
sudo lxc-ls –f

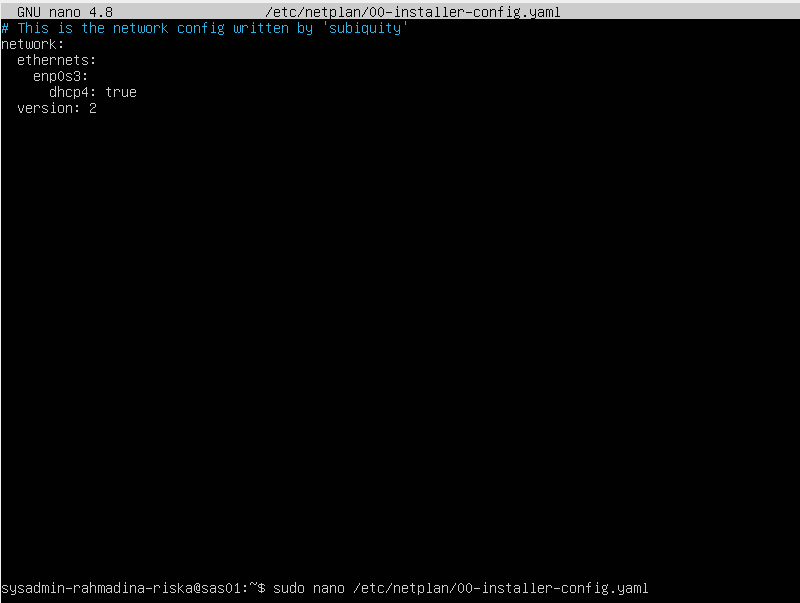


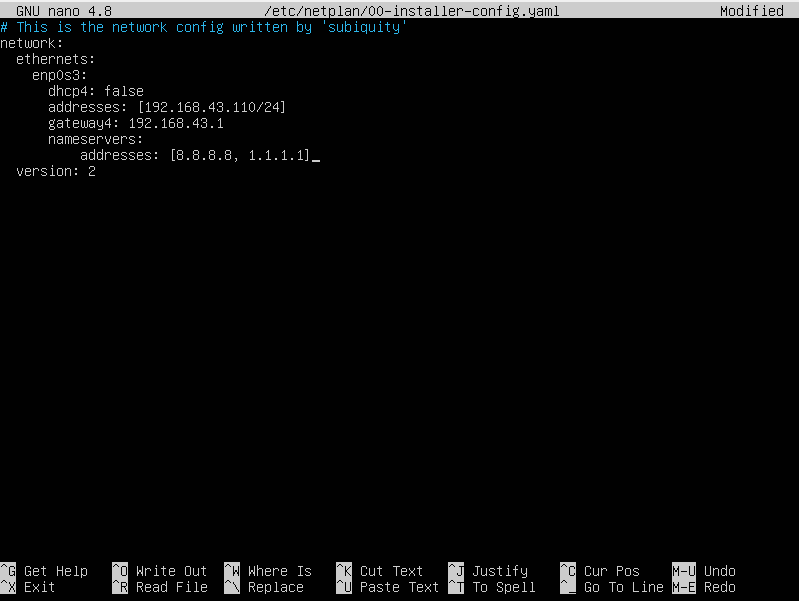
Menampilkan informasi dari sebuah container

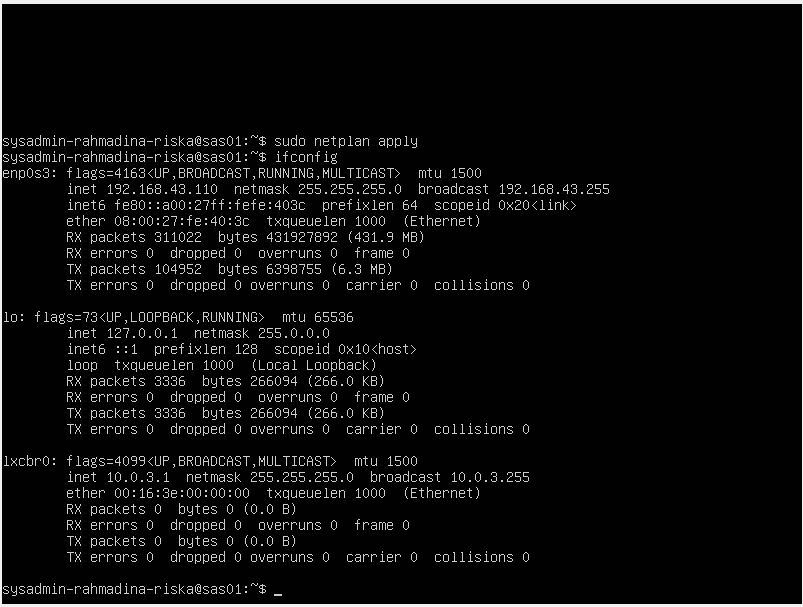
sudo lxc-info -n server1\_ubuntu

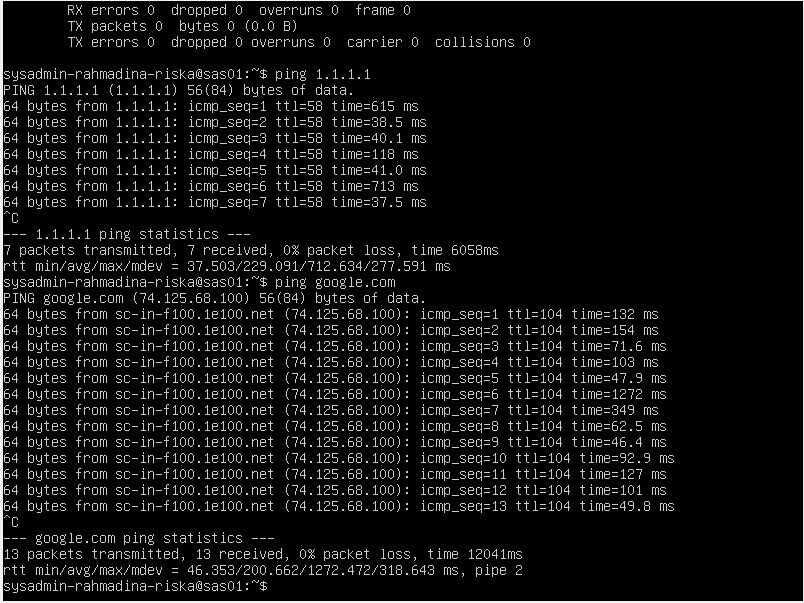
Move onnn

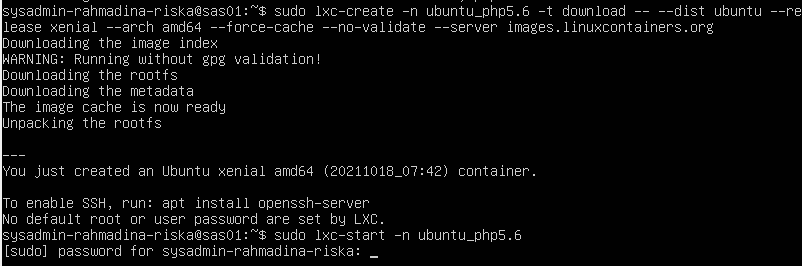


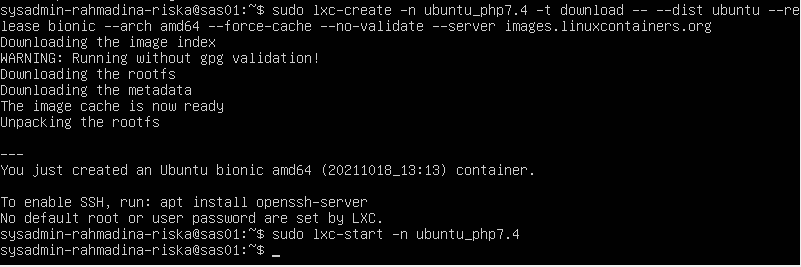


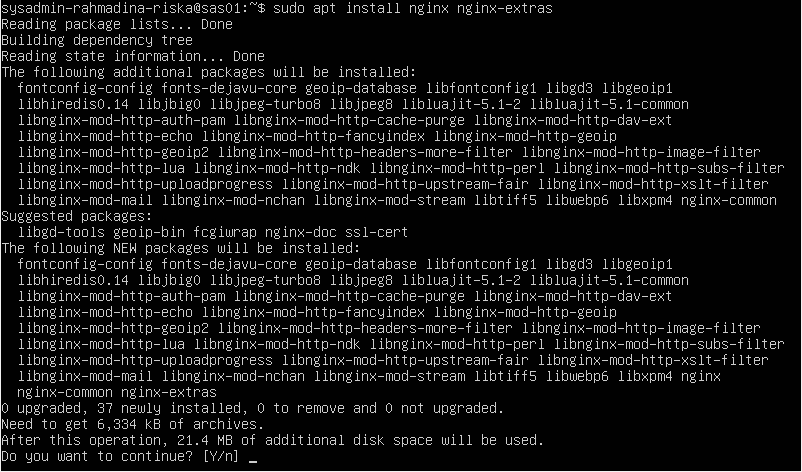


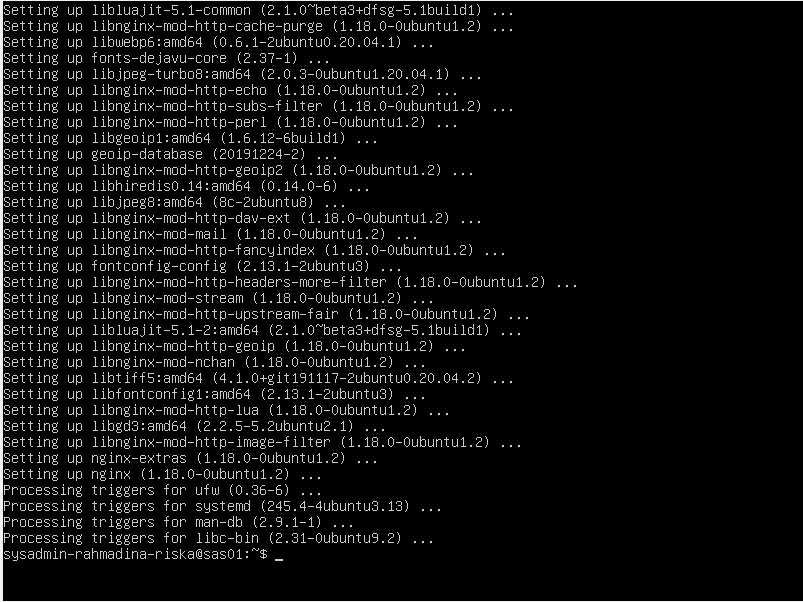




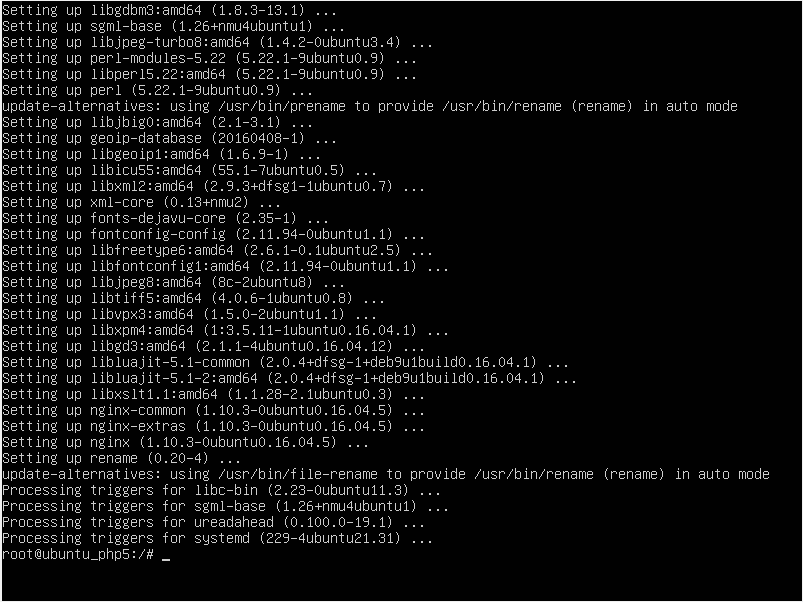




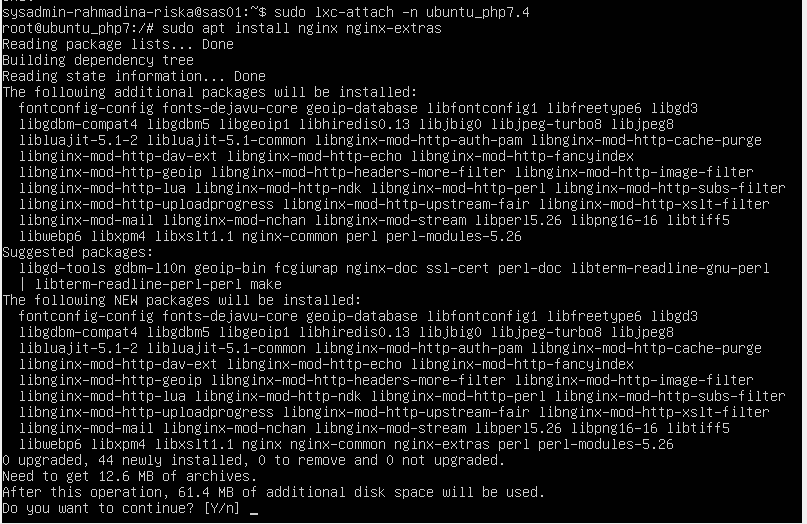


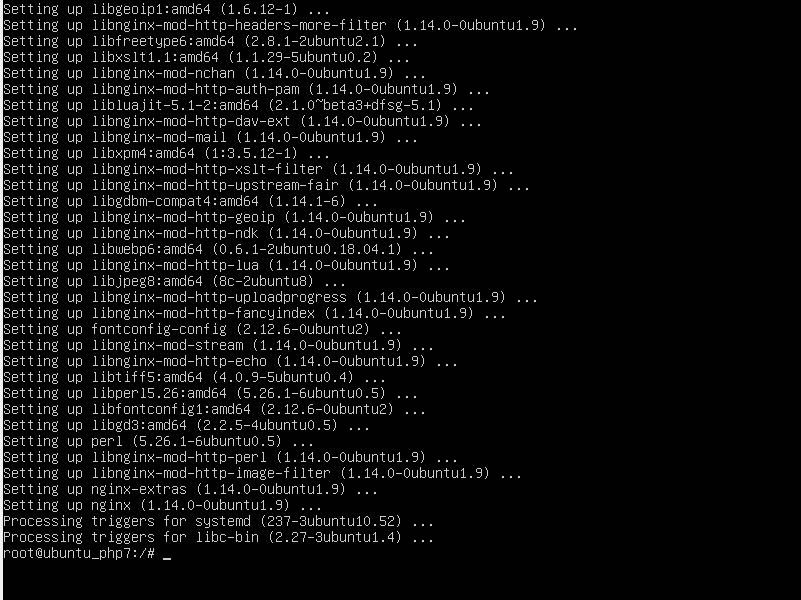




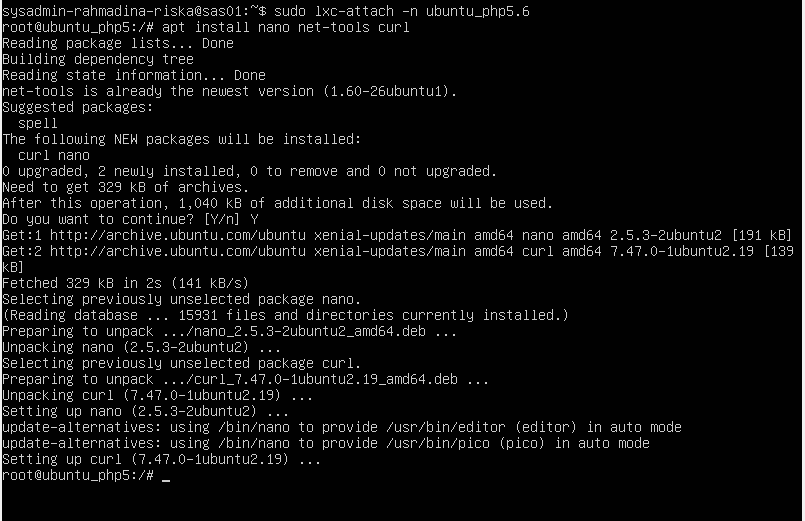






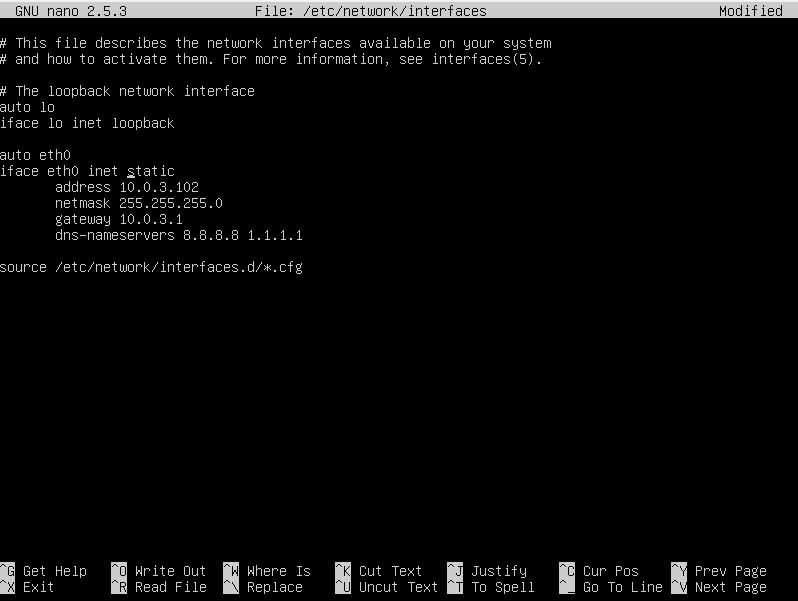






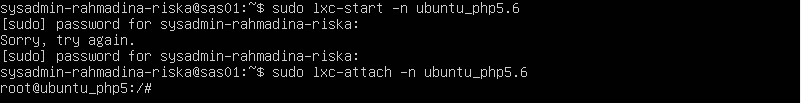


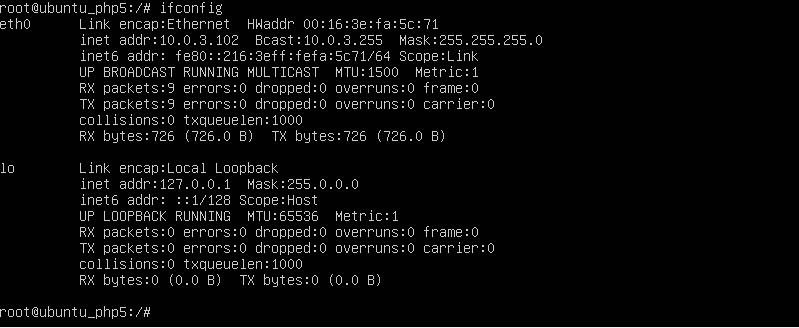


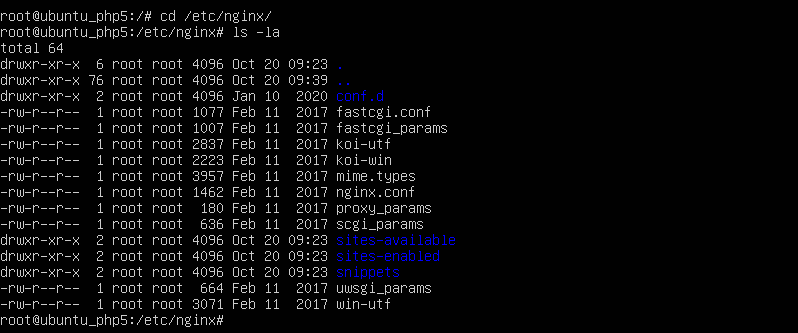


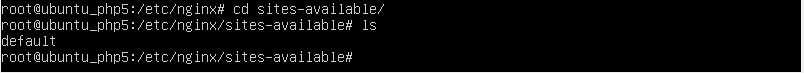




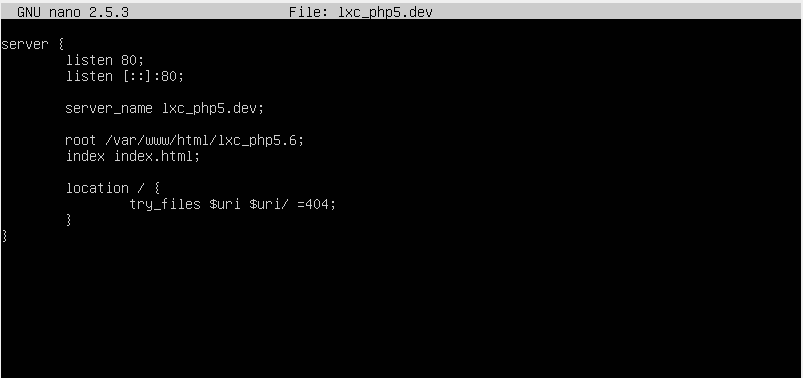


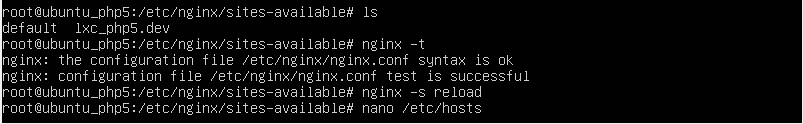


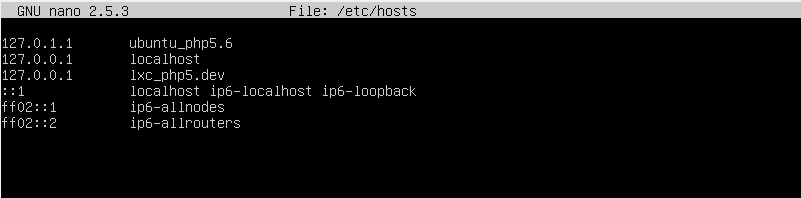


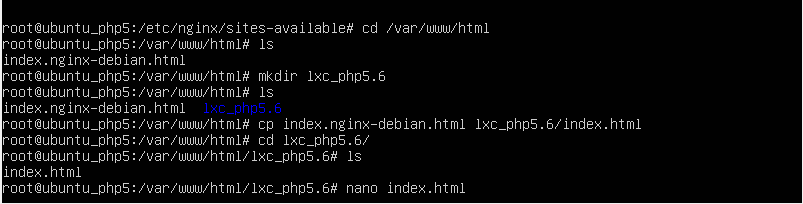


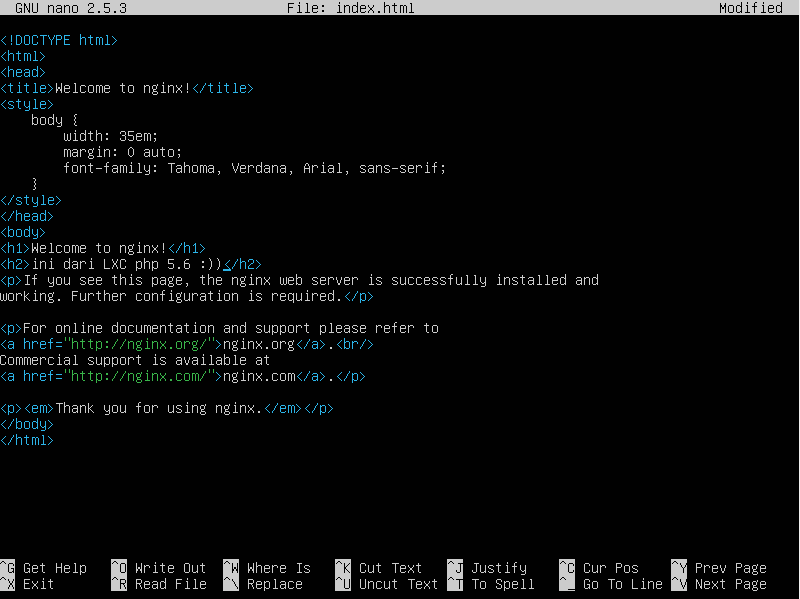


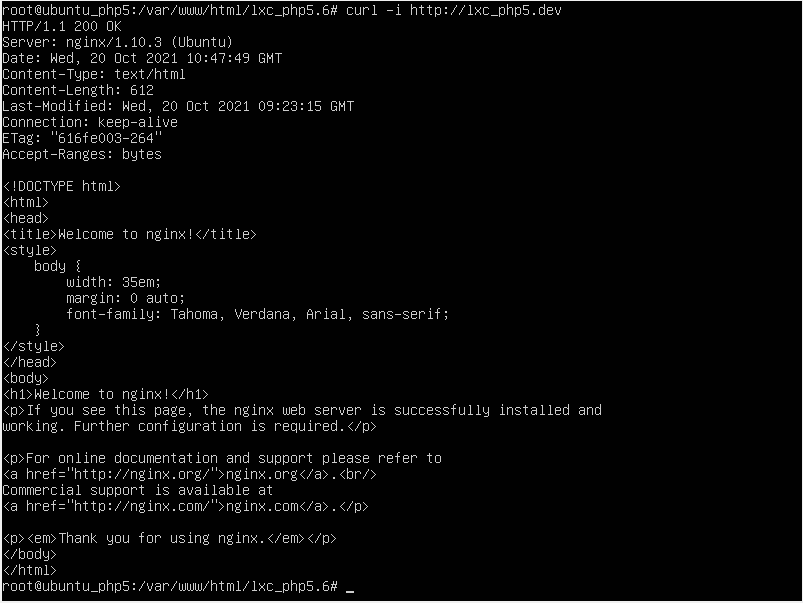


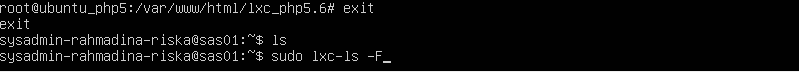


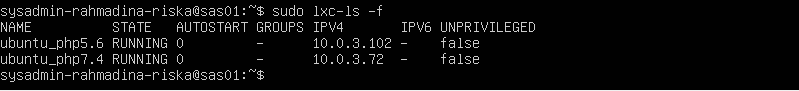






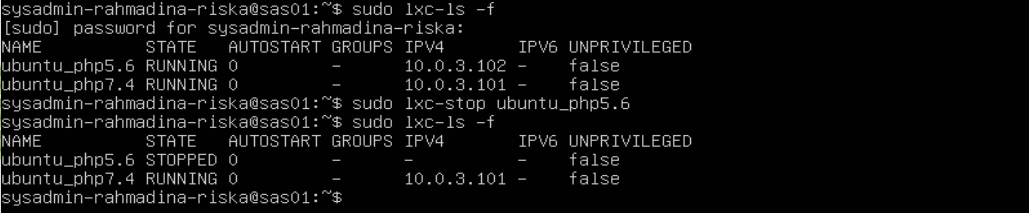


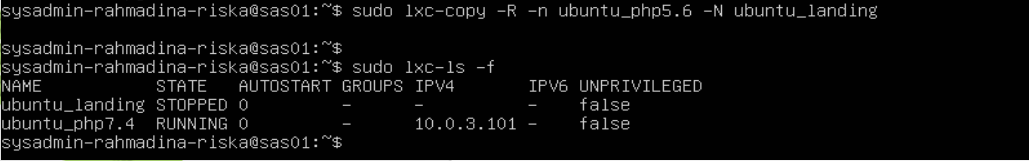


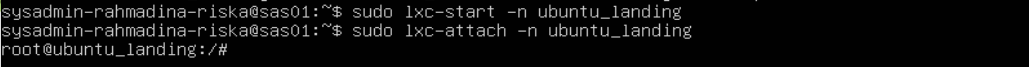


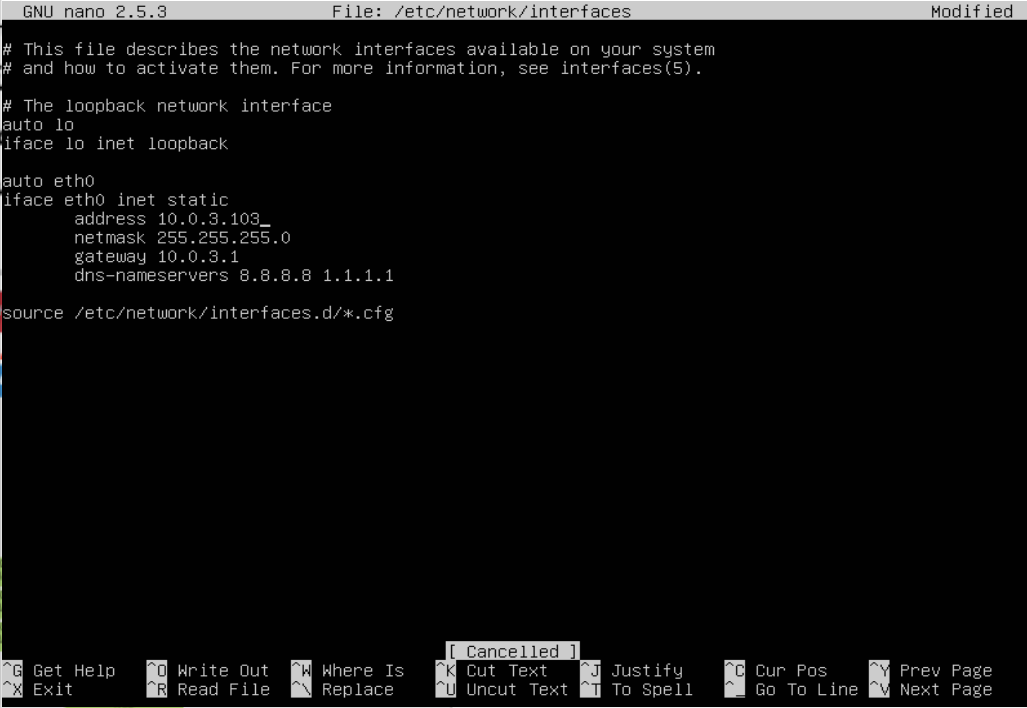
Soal Praktikum

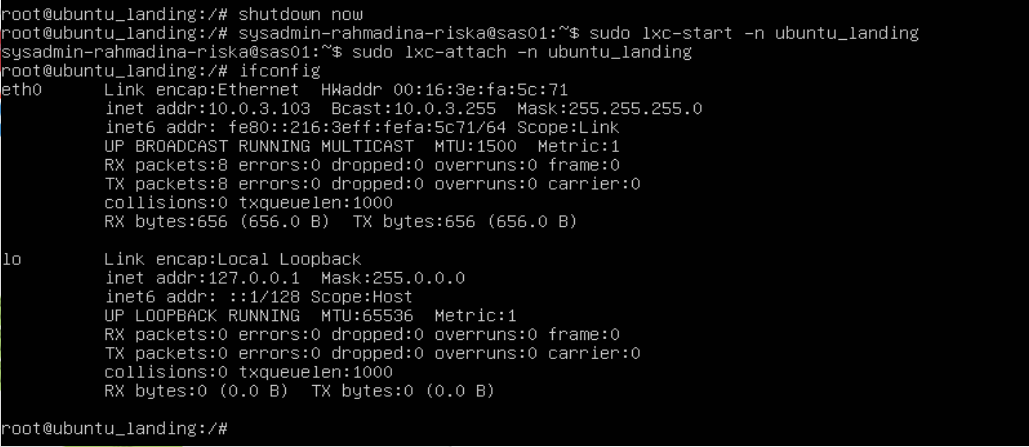
1. Rename ubuntu\_php5.6 menjadi ubuntu\_landing, serta rubah IP mengikuti skema yang baru



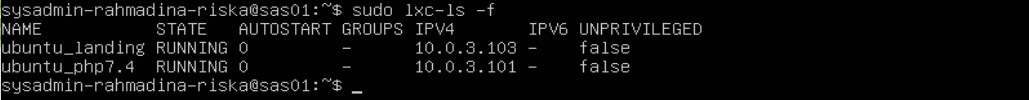






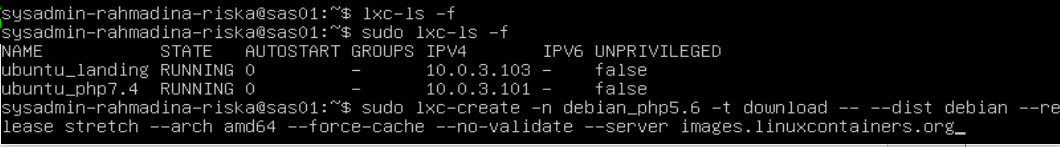


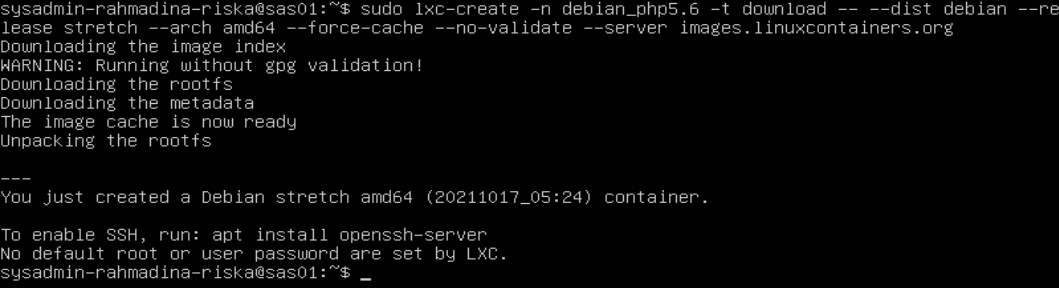
1. Install lxc debian 9 dengan nama debian\_php5.6

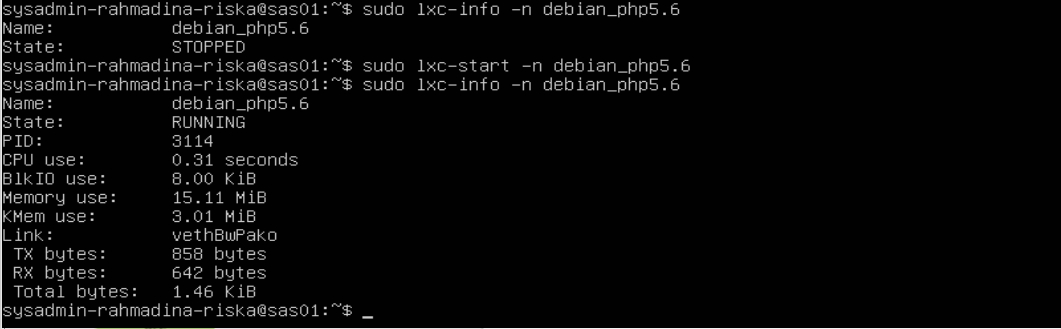


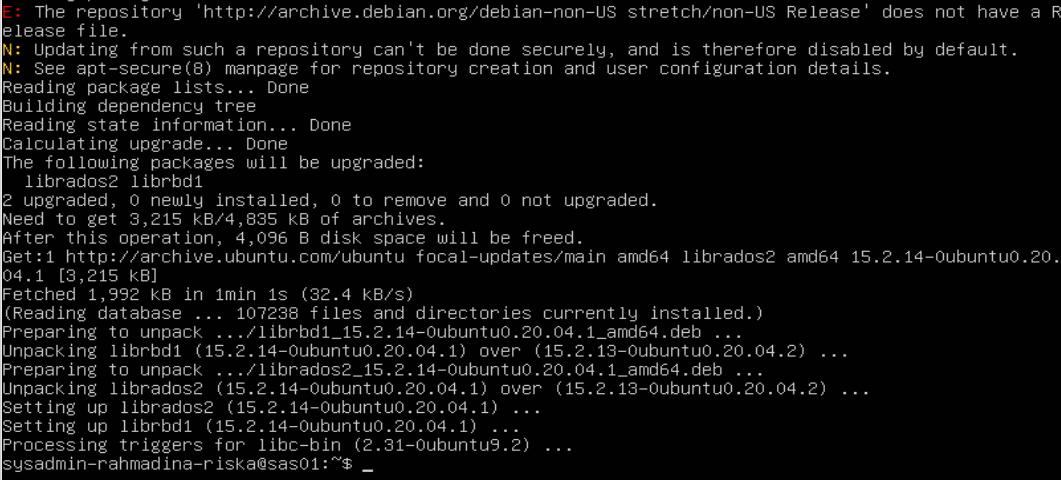
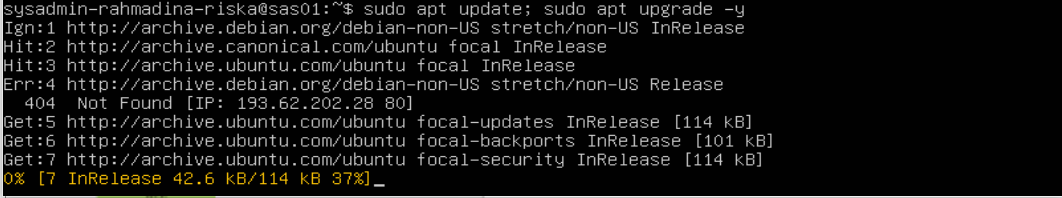


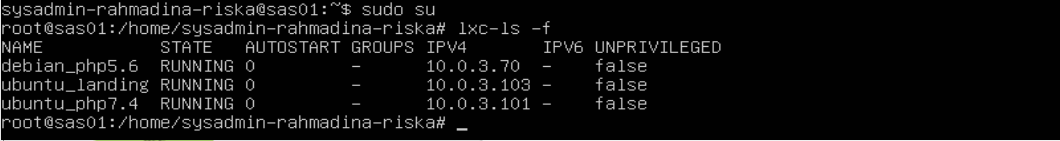




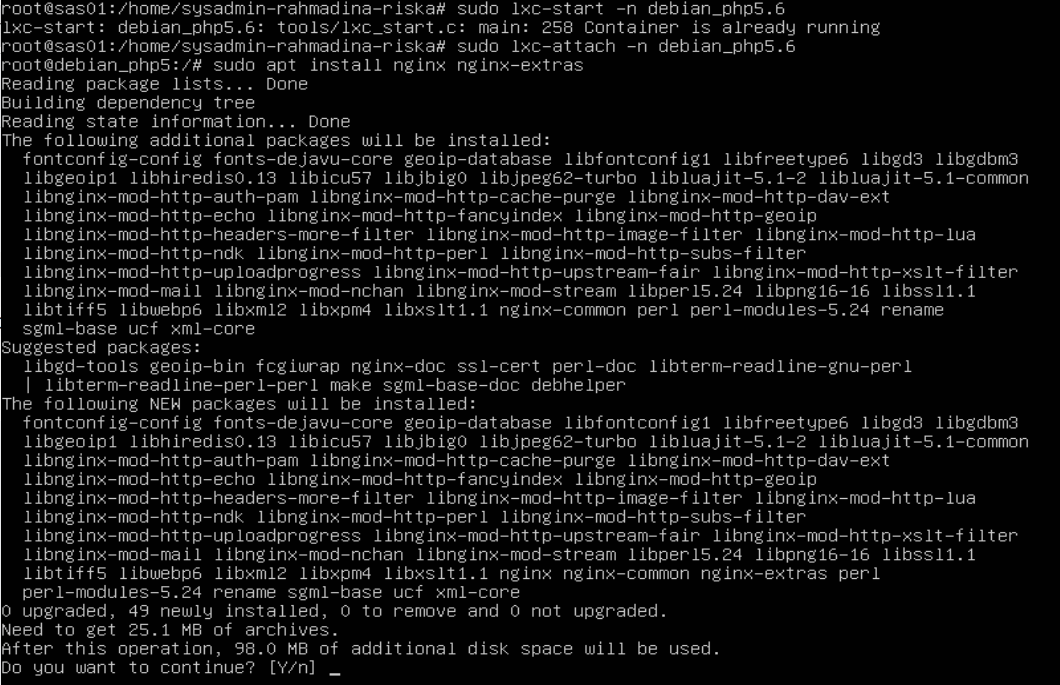


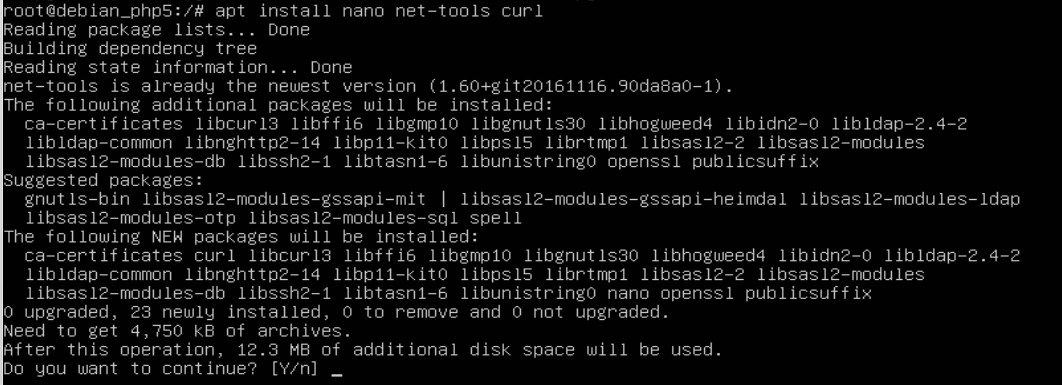


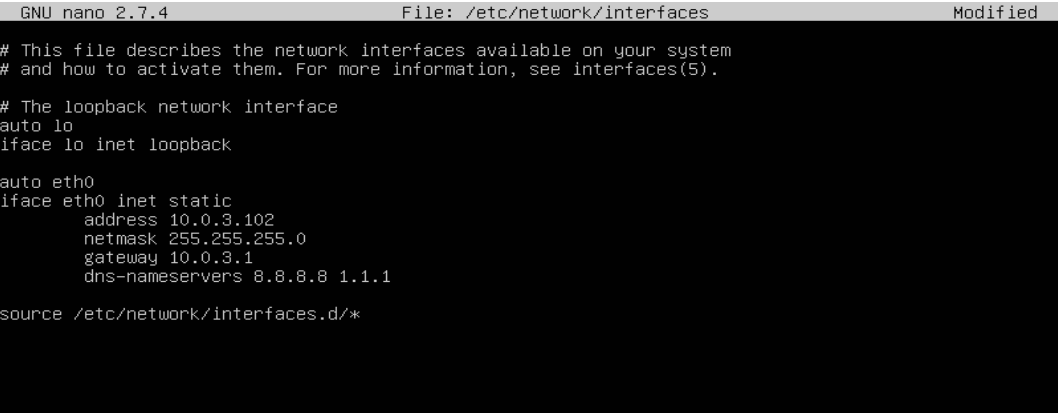


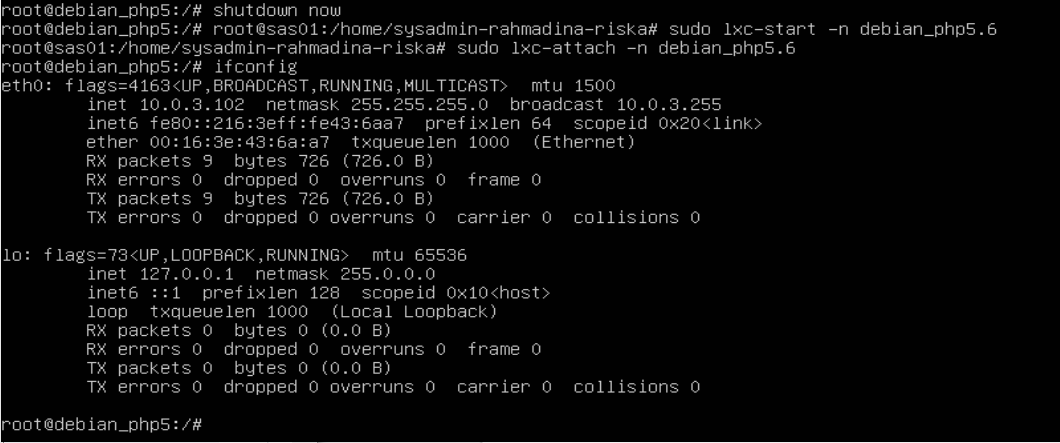


1. setup nginx pada debian\_php5.6 untuk domain http://lxc\_php5.dev , buat halaman index.html yang menerangkan informasi nama lxc

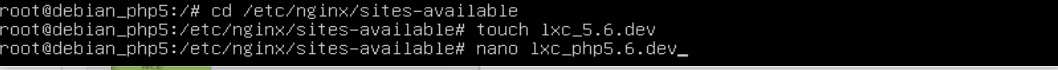


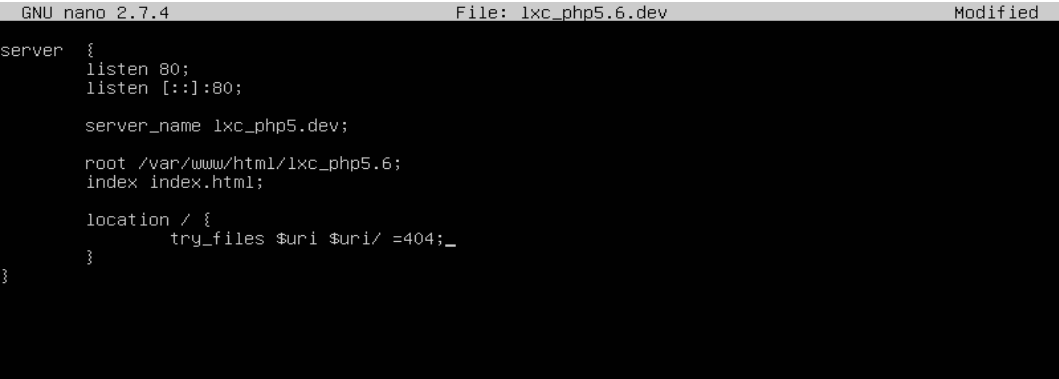


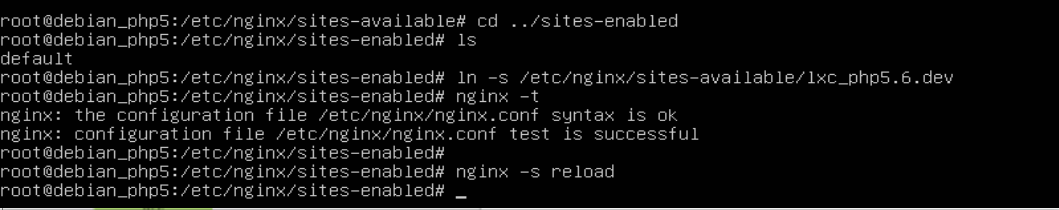


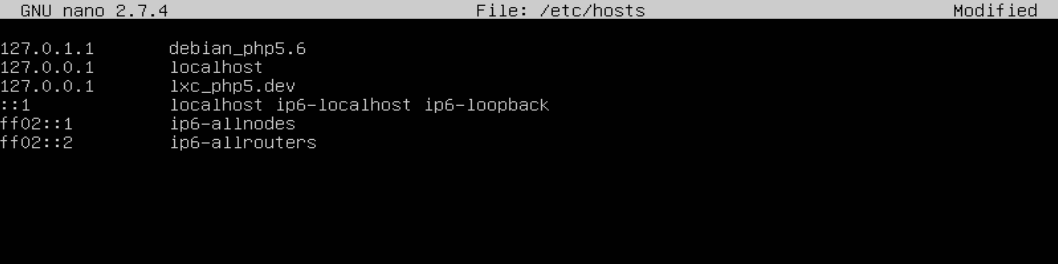


1. setup nginx pada ubuntu\_landing untuk domain http://lxc\_landing.dev , buat halaman index.html yang menerangkan informasi nama lxc

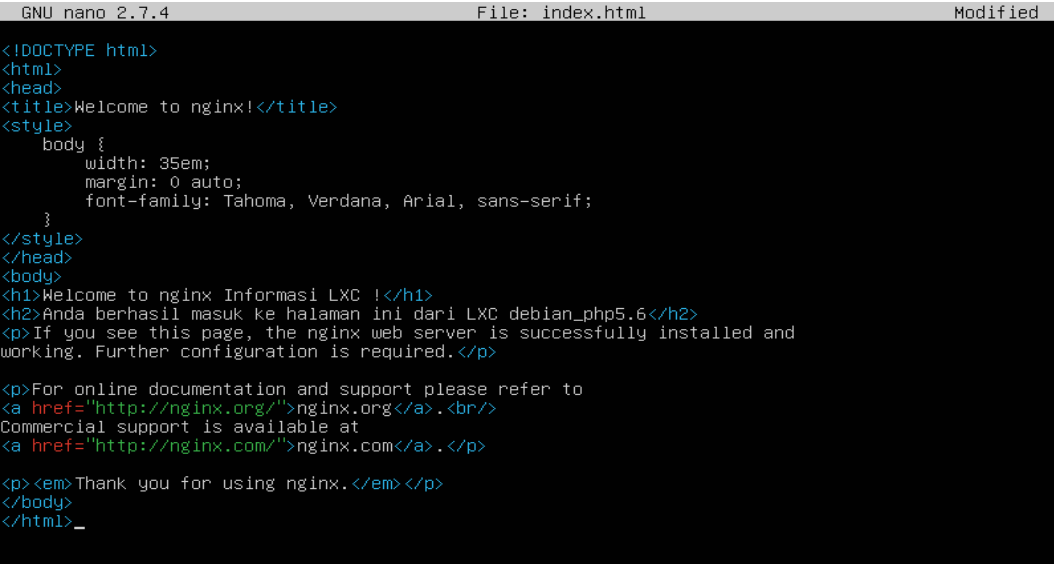


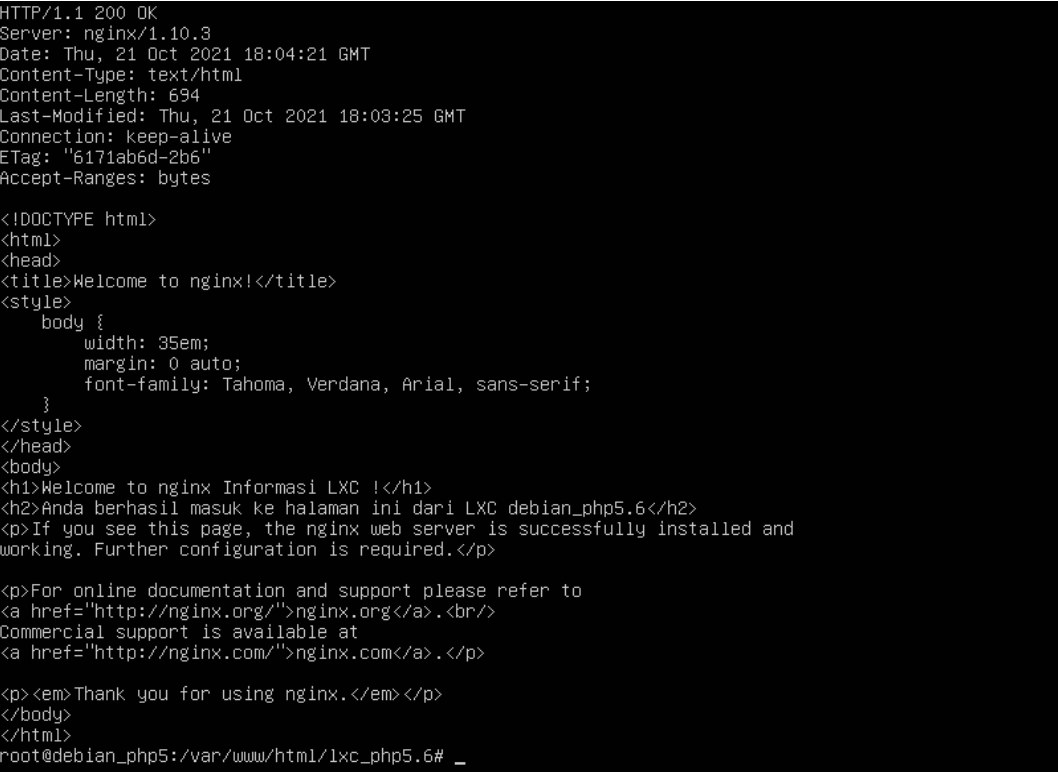




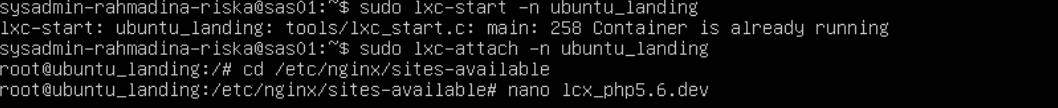


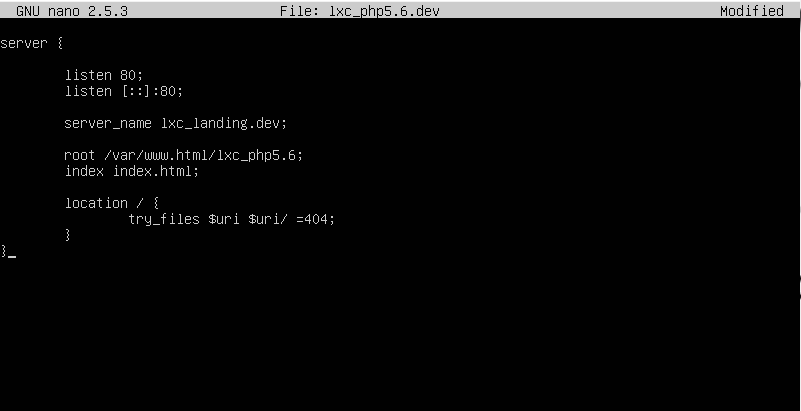


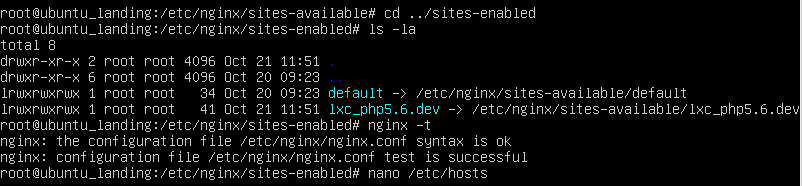


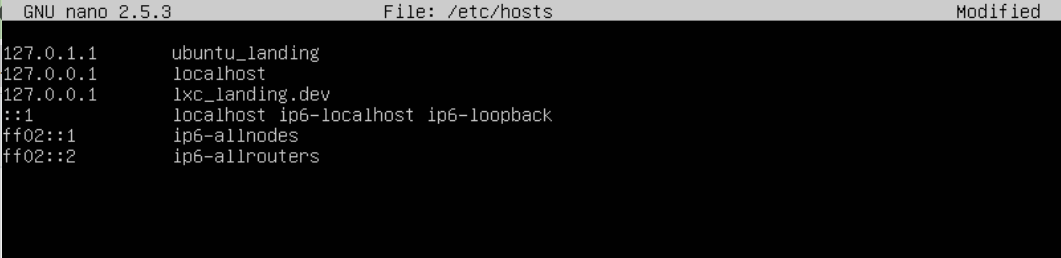


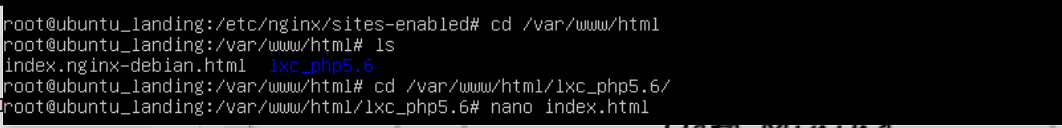
Ubuntu landing



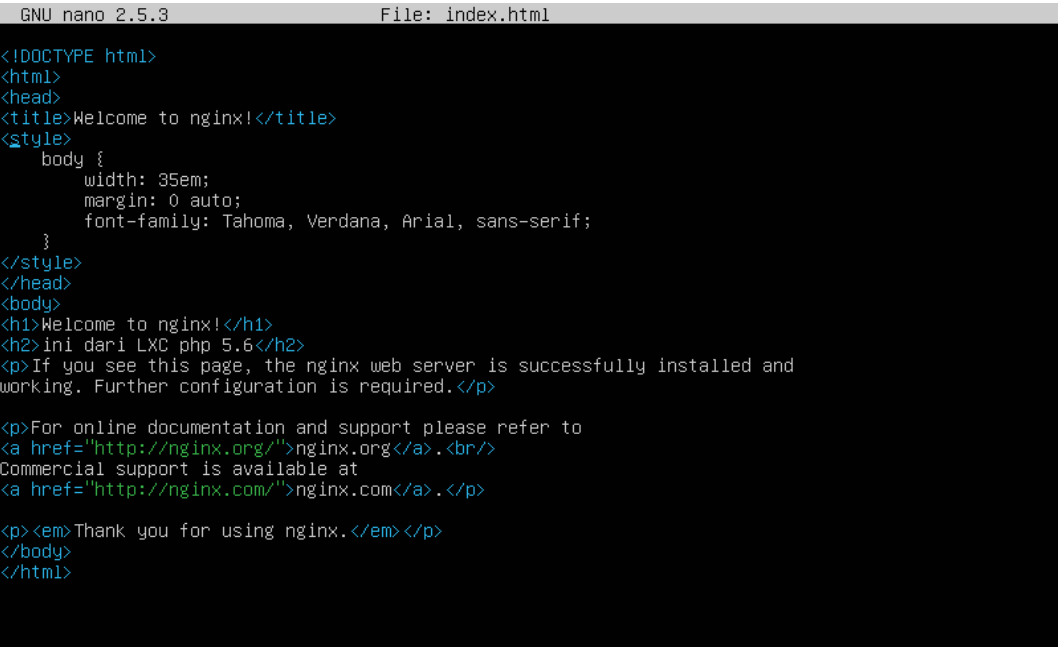




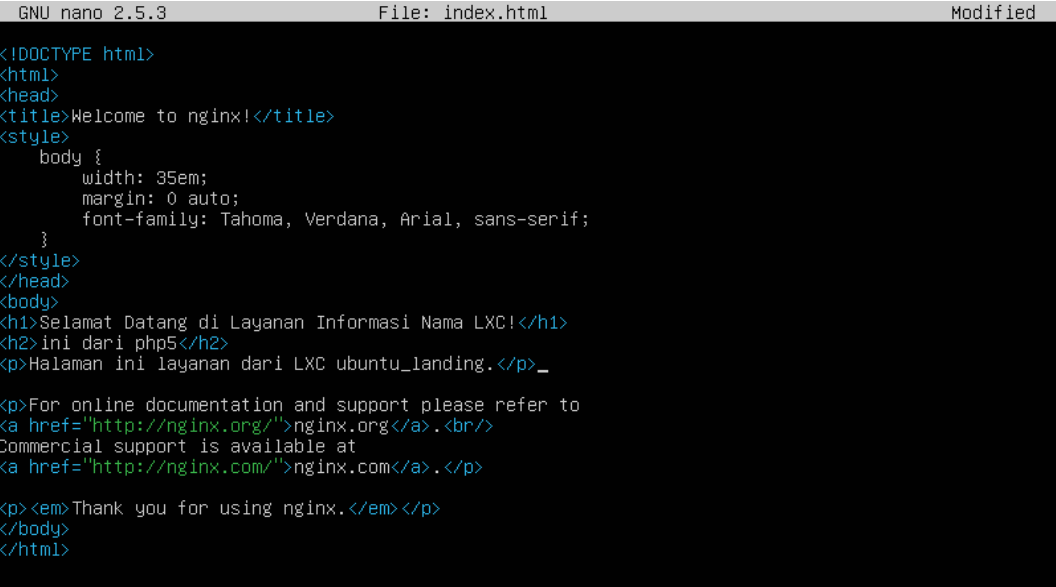




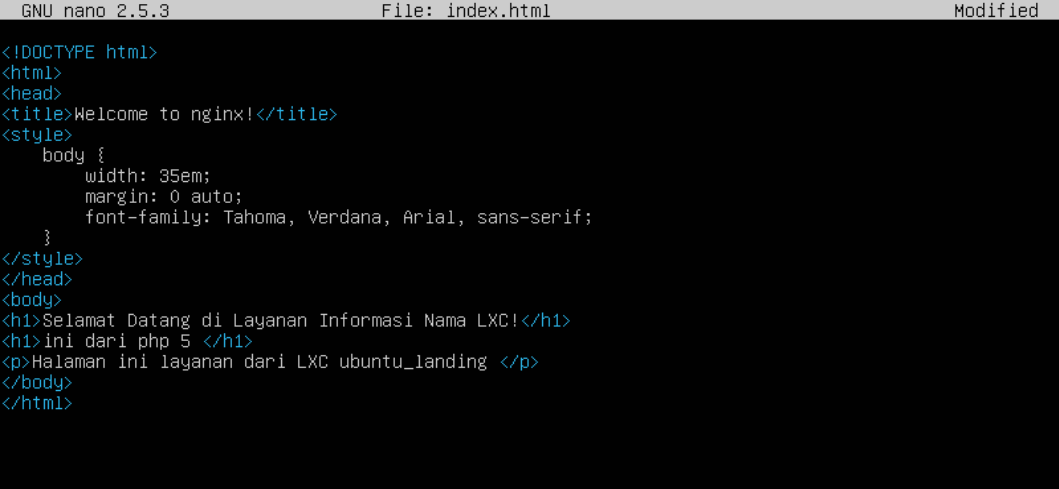
Tampilan sebelum



Tampilan sesudah



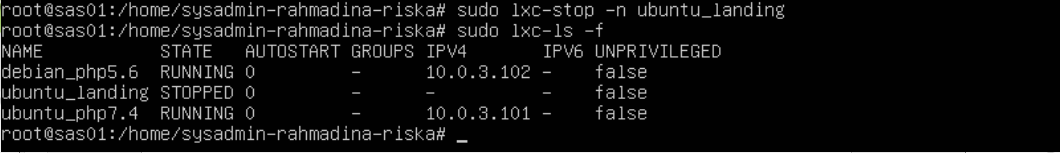


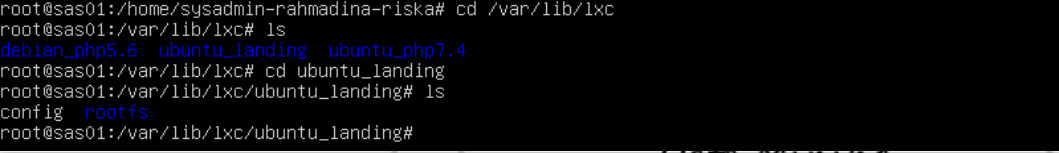




kk

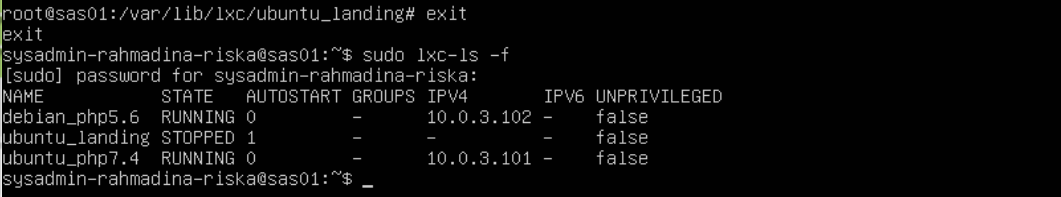
1. LXC ubuntu\_landing harus auto start ketika vm dinyalakan, hal ini digunakan untuk menjaga agar website company profile tidak mengalami *downtime*







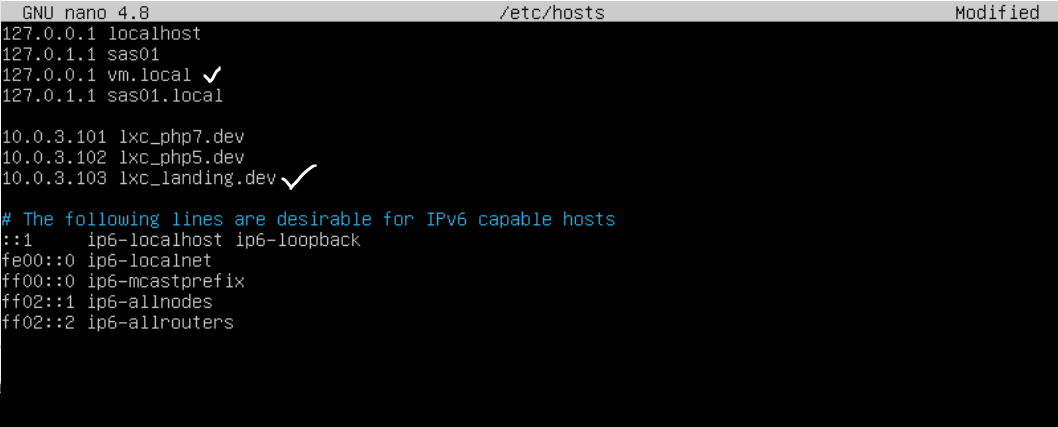


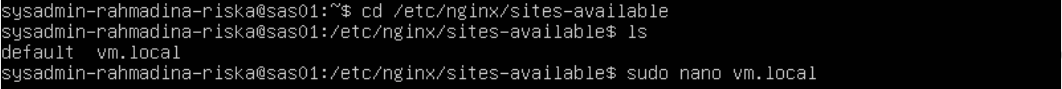


1. setup nginx pada vm.local untuk mengatur *proxy\_pass* dimana :
   1. mengakses [http://vm.local](http://vm.local/) akan diarahkan ke http://lxc\_landing.dev
   2. mengakses <http://vm.local/blog> akan diarahkan ke http://lxc\_php7.dev
   3. mengakses <http://vm.local/app> akan diartahkan ke http://lxc\_php5.dev

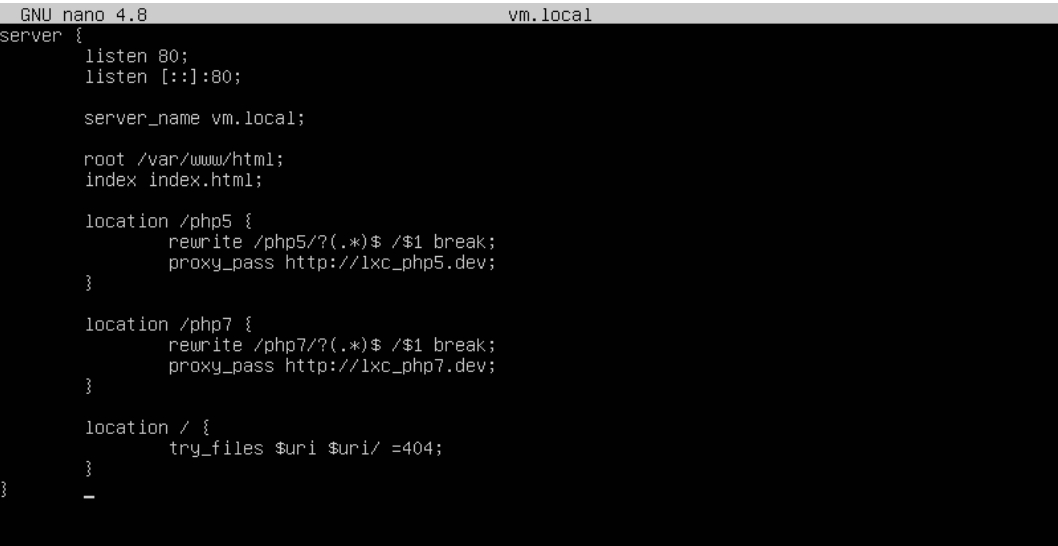


vm.local disamakan ip dengan localhost



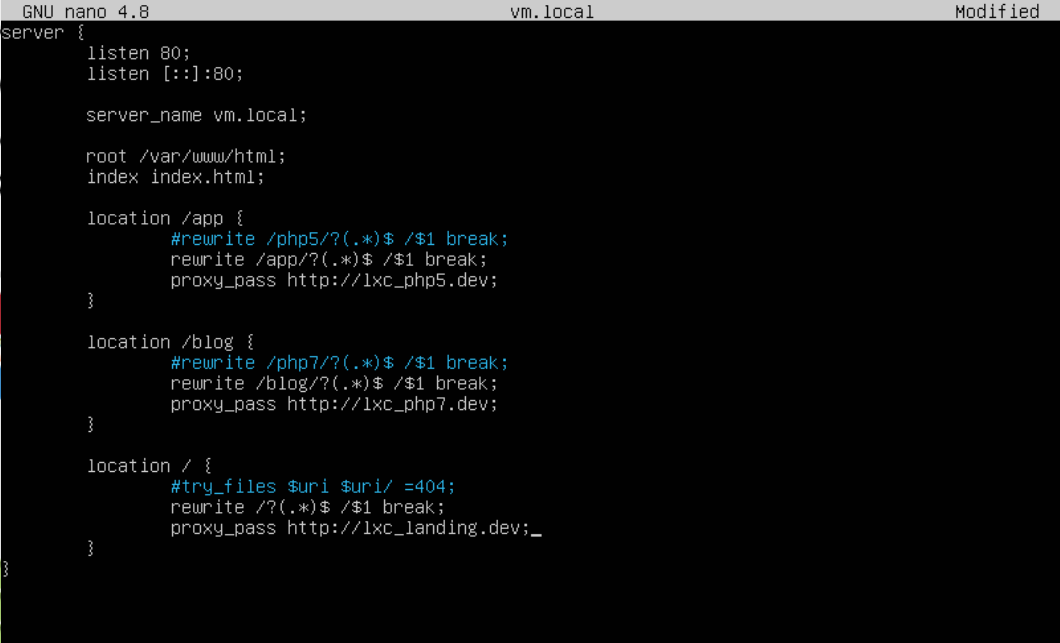


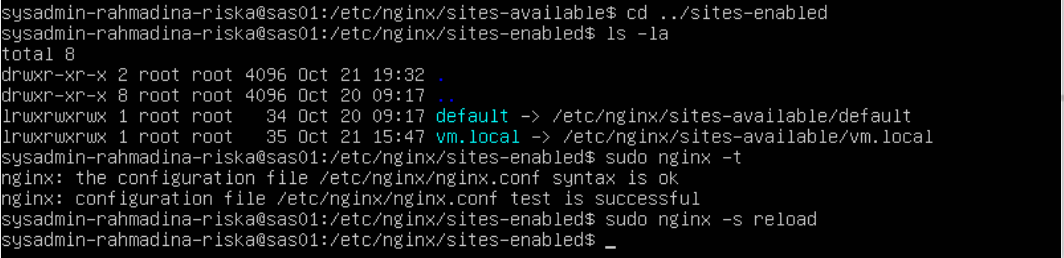
Highlight :

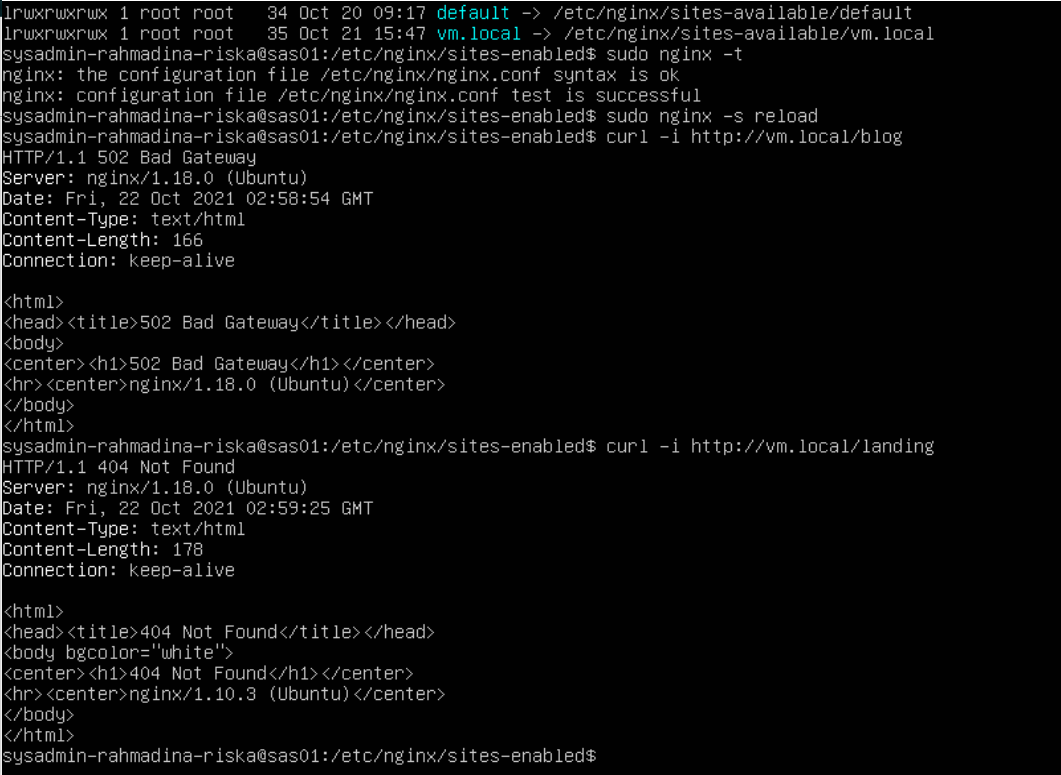


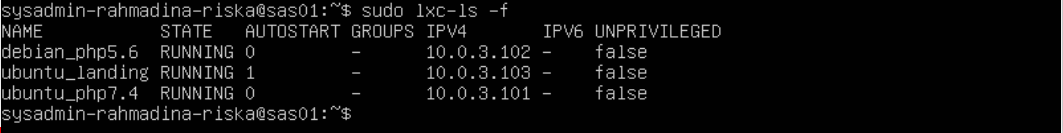
//sebelum diganti //fungsi rewrite untuk ?

sesudah









Blog – bad gateway

Landing – 404 not found

