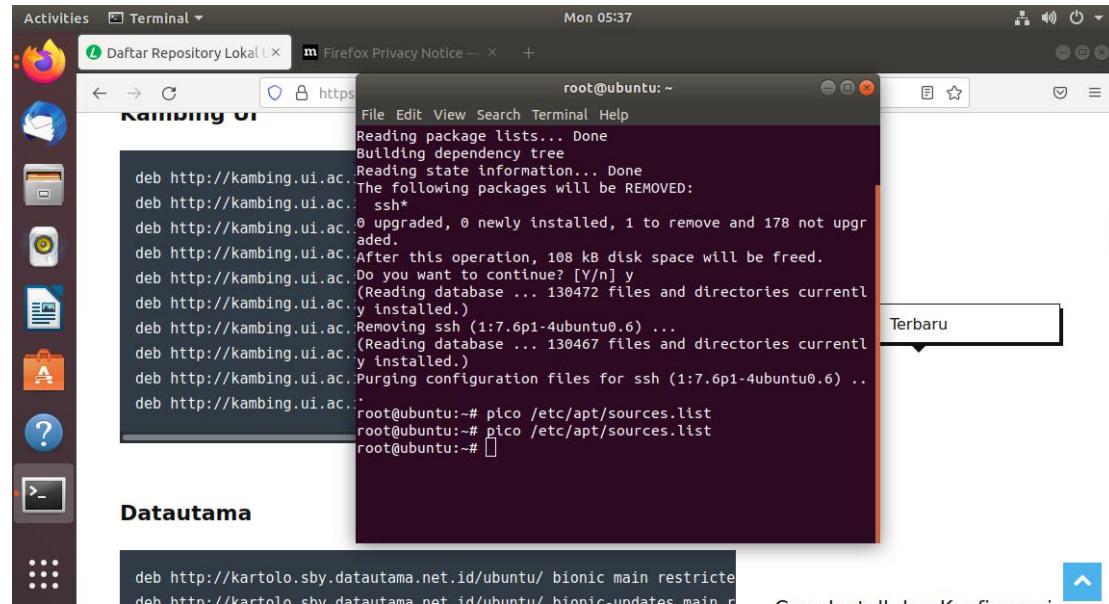


Nama : Adi Saepul Anwar
NPM : 43A87006200129
MATKUL : Sistem Administrator
Kelas : S1/TI/A/4/M

1. Setting repo Lokal Indonesia (Kambing.ui)

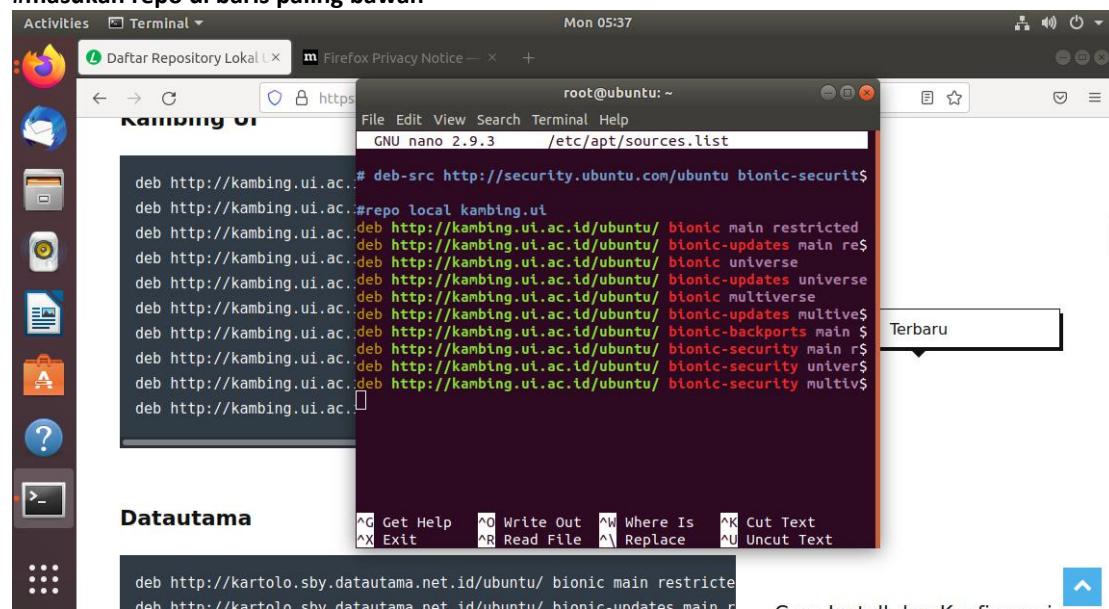


```
root@ubuntu:~# Reading package lists... Done
root@ubuntu:~# Building dependency tree
root@ubuntu:~# Reading state information... Done
root@ubuntu:~# The following packages will be REMOVED:
root@ubuntu:~#   ssh*
root@ubuntu:~# 0 upgraded, 0 newly installed, 1 to remove and 178 not upgraded.
root@ubuntu:~# After this operation, 108 kB disk space will be freed.
root@ubuntu:~# Do you want to continue? [Y/n] y
root@ubuntu:~# (Reading database ... 130472 files and directories currently installed.)
root@ubuntu:~# Removing ssh (1:7.6p1-4ubuntu0.6) ...
root@ubuntu:~# (Reading database ... 130467 files and directories currently installed.)
root@ubuntu:~# Purging configuration files for ssh (1:7.6p1-4ubuntu0.6) ..
root@ubuntu:~# root@ubuntu:~# pico /etc/apt/sources.list
root@ubuntu:~# root@ubuntu:~# pico /etc/apt/sources.list
root@ubuntu:~#
```

Datautama

```
deb http://kartolo.sby.datautama.net.id/ubuntu/ bionic main restricted
deb http://kartolo.sby.datautama.net.id/ubuntu/ bionic-updates main restricted
```

#masukan repo di baris paling bawah



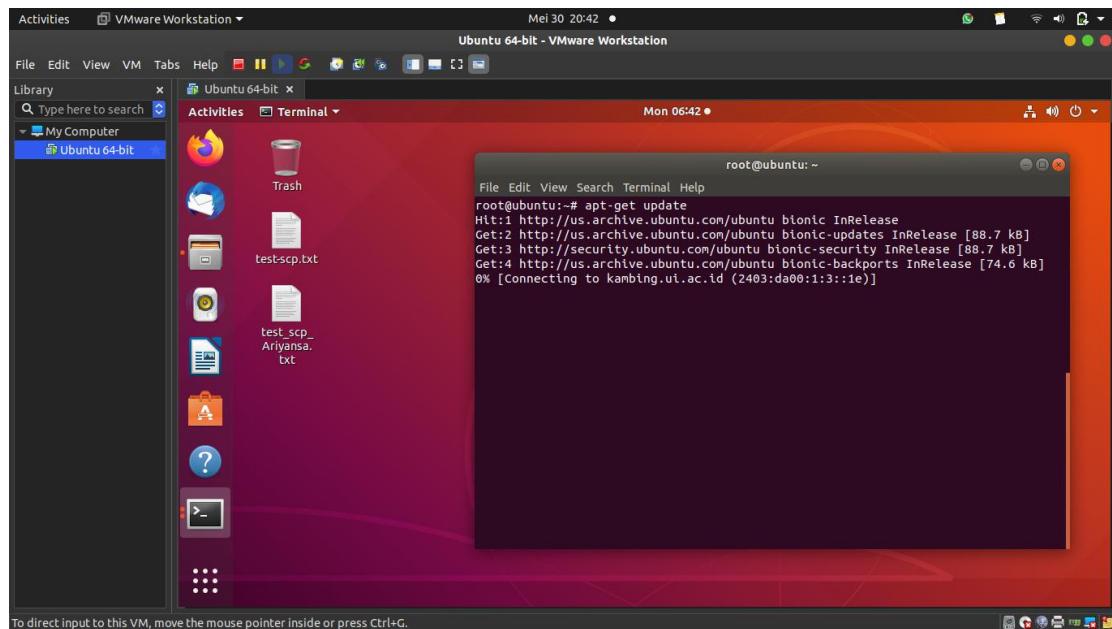
```
root@ubuntu:~# File Edit View Search Terminal Help
root@ubuntu:~# GNU nano 2.9.3      /etc/apt/sources.list
root@ubuntu:~# deb http://kambing.ui.ac.id/ubuntu/ bionic-security main restricted
root@ubuntu:~# deb http://kambing.ui.ac.id/ubuntu/ bionic-updates main restricted
root@ubuntu:~# deb http://kambing.ui.ac.id/ubuntu/ bionic universe
root@ubuntu:~# deb http://kambing.ui.ac.id/ubuntu/ bionic-updates universe
root@ubuntu:~# deb http://kambing.ui.ac.id/ubuntu/ bionic multiverse
root@ubuntu:~# deb http://kambing.ui.ac.id/ubuntu/ bionic-updates multiverse
root@ubuntu:~# deb http://kambing.ui.ac.id/ubuntu/ bionic-backports main restricted
root@ubuntu:~# deb http://kambing.ui.ac.id/ubuntu/ bionic-security main restricted
root@ubuntu:~# deb http://kambing.ui.ac.id/ubuntu/ bionic-updates universe
root@ubuntu:~# deb http://kambing.ui.ac.id/ubuntu/ bionic-security multiverse
root@ubuntu:~#
```

Datautama

```
^C Get Help    ^O Write Out  ^W Where Is  ^K Cut Text
^X Exit        ^R Read File   ^\ Replace   ^U Uncut Text
```

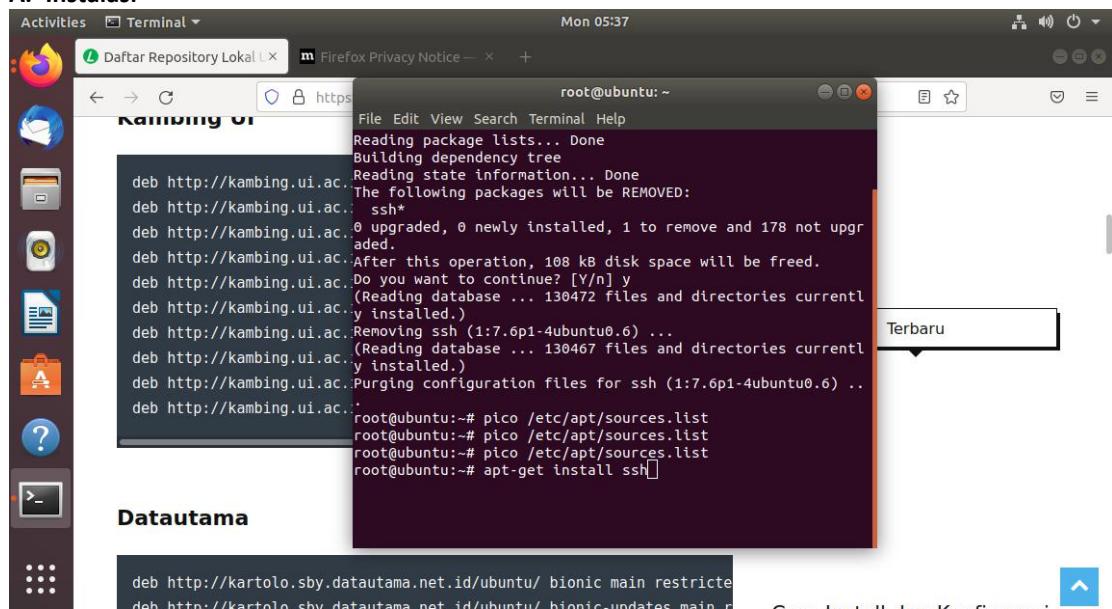
```
deb http://kartolo.sby.datautama.net.id/ubuntu/ bionic main restricted
deb http://kartolo.sby.datautama.net.id/ubuntu/ bionic-updates main restricted
```

#lalu update

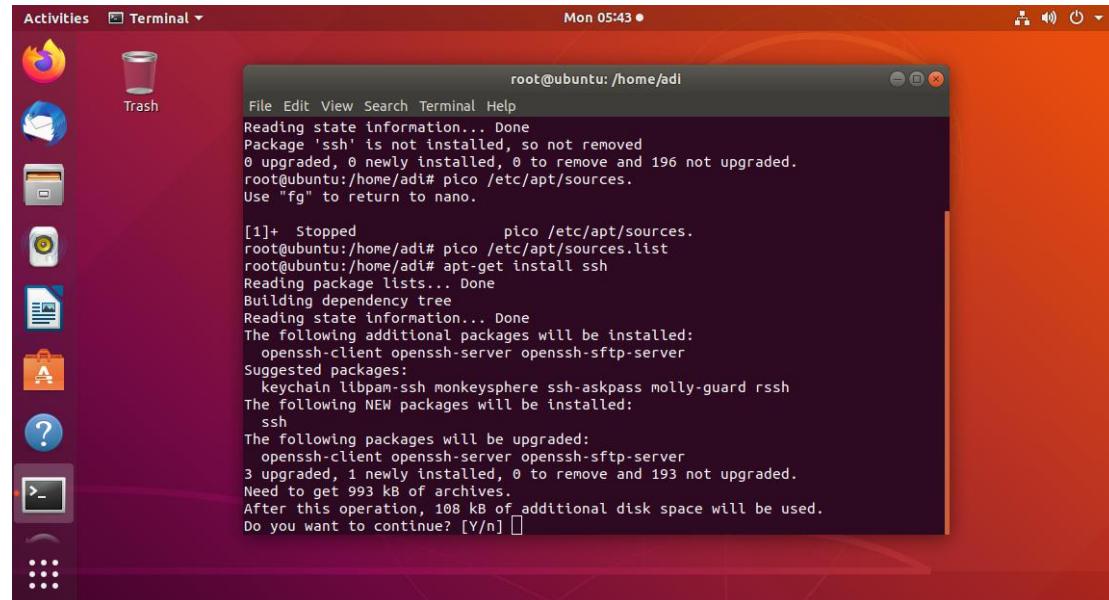


2. Install Service ssh

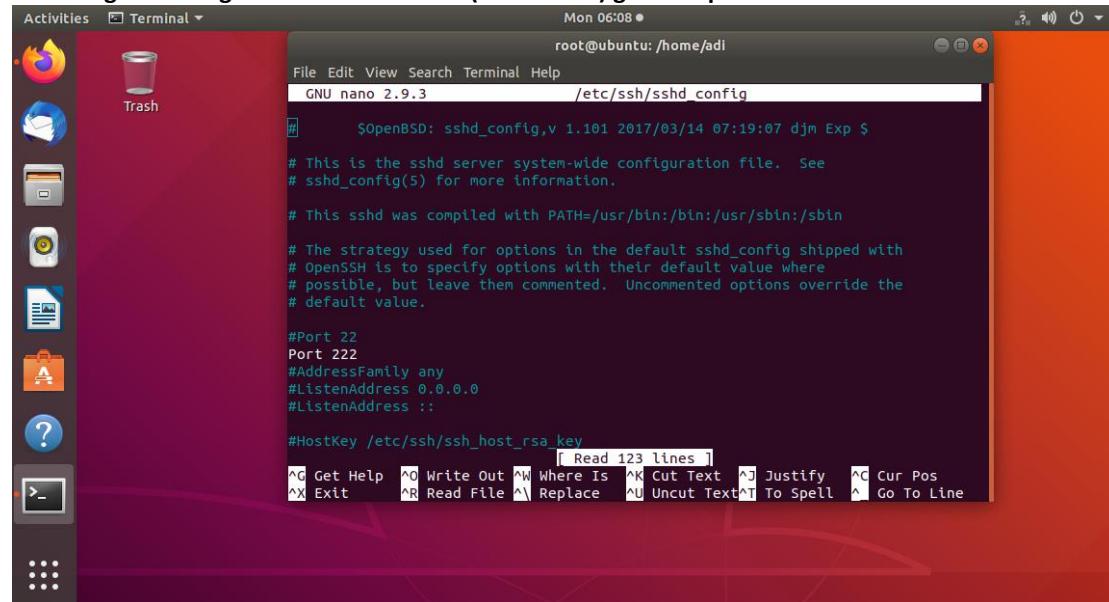
A. Instalasi



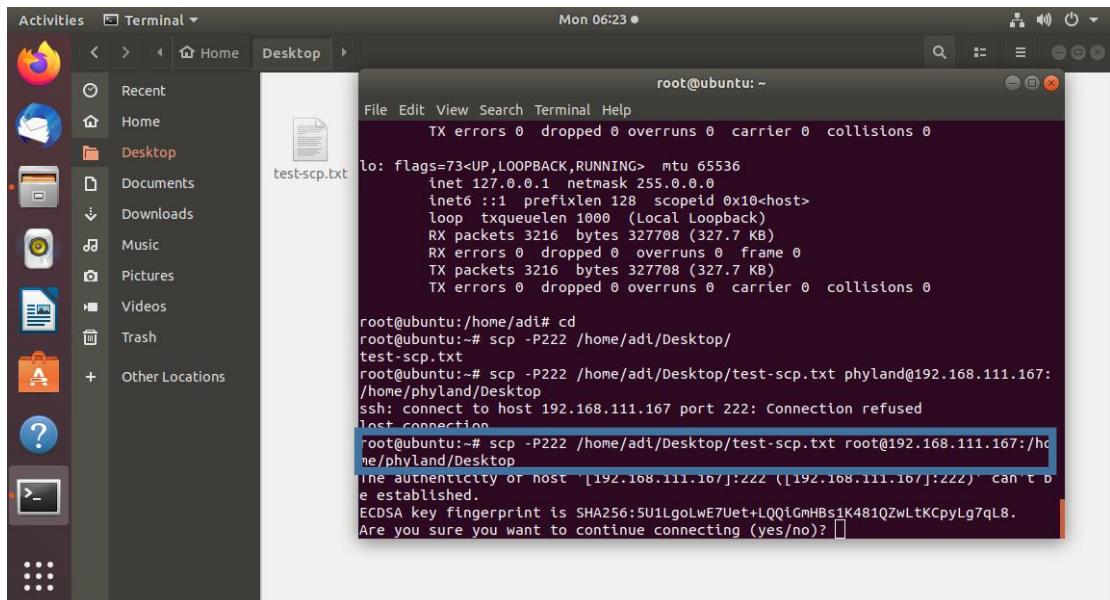
B. Klik "Y"



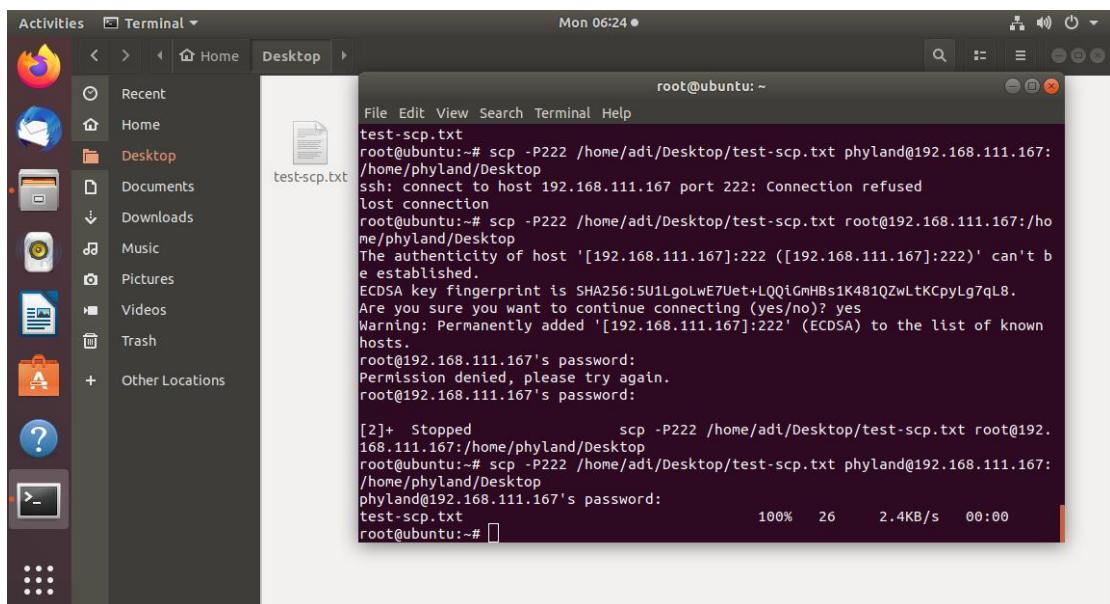
C. Konfigurasi dengan membuka Port 22 (default ssh) ganti ke port 222



3. Sharing File dan Folder dengan SCP



```
root@ubuntu:~  
TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0  
lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536  
    inet 127.0.0.1 netmask 255.0.0.0  
        inet6 ::1 prefixlen 128 scopedid 0x10<host>  
        loop txqueuelen 1000 (Local Loopback)  
        RX packets 3216 bytes 327708 (327.7 KB)  
        RX errors 0 dropped 0 overruns 0 frame 0  
        TX packets 3216 bytes 327708 (327.7 KB)  
        TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0  
  
root@ubuntu:/home/adi# cd  
root@ubuntu:# scp -P222 /home/adi/Desktop/  
test-scp.txt  
root@ubuntu:~# scp -P222 /home/adi/Desktop/test-scp.txt phyland@192.168.111.167:  
/home/phyland/Desktop  
ssh: connect to host 192.168.111.167 port 222: Connection refused  
lost connection  
root@ubuntu:~# scp -P222 /home/adi/Desktop/test-scp.txt root@192.168.111.167:/ho  
me/phyland/Desktop  
The authenticity of host '[192.168.111.167]:222 ([192.168.111.167]:222)' can't b  
e established.  
ECDSA key fingerprint is SHA256:5U1LgoLwE7Uet+LQQiGmHBs1K481QZwLtKCpyLg7ql8.  
Are you sure you want to continue connecting (yes/no)? [
```



```
root@ubuntu:~  
test-scp.txt  
root@ubuntu:~# scp -P222 /home/adi/Desktop/test-scp.txt phyland@192.168.111.167:  
/home/phyland/Desktop  
ssh: connect to host 192.168.111.167 port 222: Connection refused  
lost connection  
root@ubuntu:~# scp -P222 /home/adi/Desktop/test-scp.txt root@192.168.111.167:/ho  
me/phyland/Desktop  
The authenticity of host '[192.168.111.167]:222 ([192.168.111.167]:222)' can't b  
e established.  
ECDSA key fingerprint is SHA256:5U1LgoLwE7Uet+LQQiGmHBs1K481QZwLtKCpyLg7ql8.  
Are you sure you want to continue connecting (yes/no)? yes  
Warning: Permanently added '[192.168.111.167]:222' (ECDSA) to the list of known  
hosts.  
root@192.168.111.167's password:  
Permission denied, please try again.  
root@192.168.111.167's password:  
[2]+ Stopped                  scp -P222 /home/adi/Desktop/test-scp.txt root@192.  
168.111.167:/home/phyland/Desktop  
root@ubuntu:~# scp -P222 /home/adi/Desktop/test-scp.txt phyland@192.168.111.167:  
/home/phyland/Desktop  
phyland@192.168.111.167's password:  
test-scp.txt                                100%   26      2.4KB/s  00:00  
root@ubuntu:~# [
```

#SCP File

