

**LAPORAN PRAKTIKUM  
ARSITEKTUR DAN ORGANISASI KOMPUTER**



**Disusun Oleh :**

**Nama : Wahyu Pramana**

**NIM : 09030582226003**

**Kelas : TK3A**

**Dosen : Adi Hermansyah, S.KOM., M.T.**

**FAKULTAS ILMU KOMPUTER  
UNIVERSITAS SRIWIJAYA  
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1. Login ubuntu

```
Ubuntu 20.04.1 LTS ubuntu tty2
ubuntu login: wahyup
Password:
```

2. Cek konfigurasi ip address

```
auto enp0s8
iface enp0s8 inet static
    address 192.168.111.1
    netmask 255.255.255.0
    network 192.168.111.0
    broadcast 192.168.111.254
```

3. Instal openssh-server

```
[11]+ Stopped nano /etc/network/interfaces
wahyup@ubuntu:~$ sudo su
[sudo] password for wahyup:
root@ubuntu:/home/wahyup# apt-get install openssh-server
Reading package lists... Done
Building dependency tree
```

4. Cek status

```
14 ubuntu systemd[1]: Starting OpenBSD Secure Shell server...
14 ubuntu sshd[3039]: Server listening on 0.0.0.0 port 22.
14 ubuntu sshd[3039]: Server listening on :: port 22.
14 ubuntu systemd[1]: Started OpenBSD Secure Shell server.
home/wahyup# _
```

5. SSh sudah terinstal

```
256 SHA256:gQ36UUmMlaMa0jbMMWle16zLHBfh/2Uj1huRil/?nsW0 root@ubuntu (ED25519)
Created symlink /etc/systemd/system/ssh.service → /lib/systemd/system/ssh.service.
Created symlink /etc/systemd/system/multi-user.target.wants/ssh.service → /lib/systemd/system/ssh.service.
rescue-ssh.target is a disabled or a static unit, not starting it.
Processing triggers for systemd (245.4-4ubuntu3.2) ...
Processing triggers for man-db (2.9.1-1) ...
Processing triggers for ufw (0.36-6) ...
root@ubuntu:/home/wahyup# /etc/init.d/
apache2          dbus             multipath-tools  resolvconf
apache-htcacheclean grub-common      mysql            rsync
apparmor         huclock.sh      named            rsyslog
appport         irqbalance      networking       screen-cleanup
atd             iscsid          open-iscsi       ssh
console-setup.sh keyboard-setup.sh open-vm-tools    udev
cron            knod            plymouth         ufw
cryptdisks      lvm2            plymouth-log    unattended-upgrades
cryptdisks-early lvm2-lvmpolld  procs           uuidd
root@ubuntu:/home/wahyup# /etc/init.d/ssh status
* ssh.service - OpenBSD Secure Shell server
   Loaded: loaded (/lib/systemd/system/ssh.service; enabled; vendor preset: enabled)
   Active: active (running) since Mon 2022-11-07 17:38:04 WIB; 54s ago
     Docs: man:sshd(8)
           man:sshd_config(5)
   Main PID: 5570 (sshd)
     Tasks: 1 (limit: 1648)
    Memory: 1.2M
    CGroup: /system.slice/ssh.service
            └─5570 sshd: /usr/sbin/sshd -D [listener] 0 of 10-100 startups

Nov 07 17:38:04 ubuntu systemd[1]: Starting OpenBSD Secure Shell server...
```