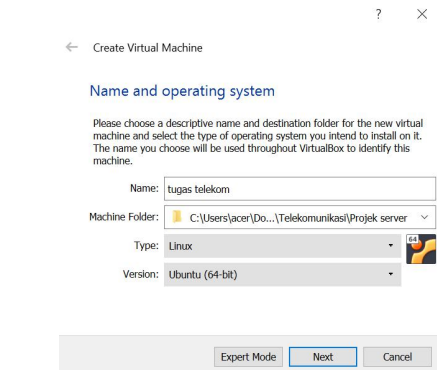


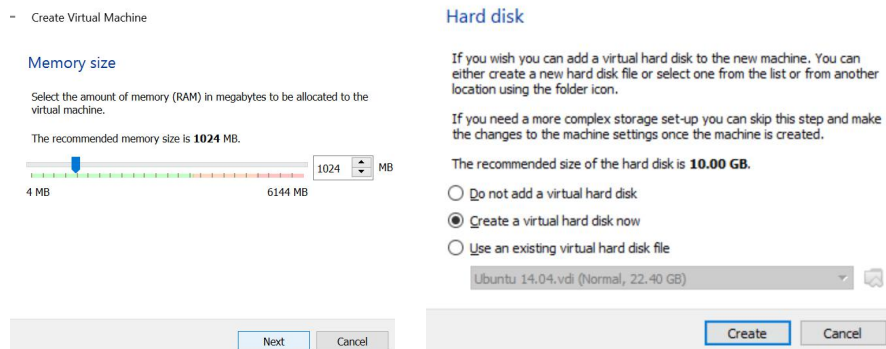
Tugas Telekomunikasi

Tutorial Instalasi Client Server + Upload File ke Server

1. Download dan install Virtual Box
2. Download ubuntu server (file .iso)
3. Start VirtualBox, kemudian create a new Virtual Machine



4. Create virtual size, kemudian pilih VDI (VirtualBox Disk Image)



5. Pilih lokasi file dan size hard disk

File location and size

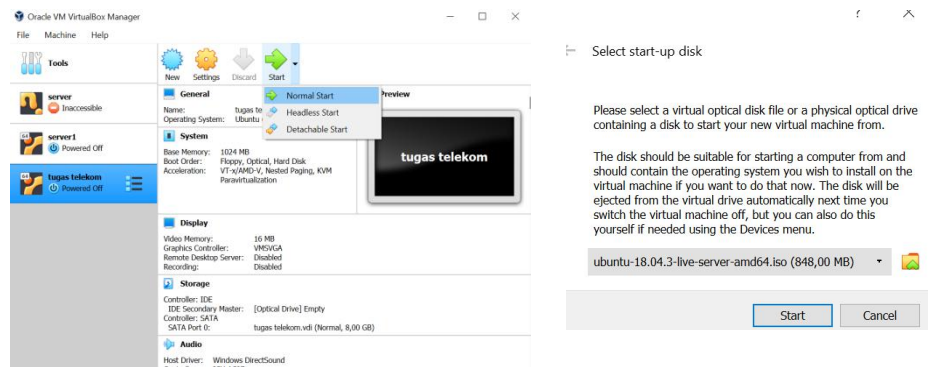
Please type the name of the new virtual hard disk file into the box below or click on the folder icon to select a different folder to create the file in.

semester 1\Telekomunikasi\Projek server\tugas telekom\tugas telekom.vdi

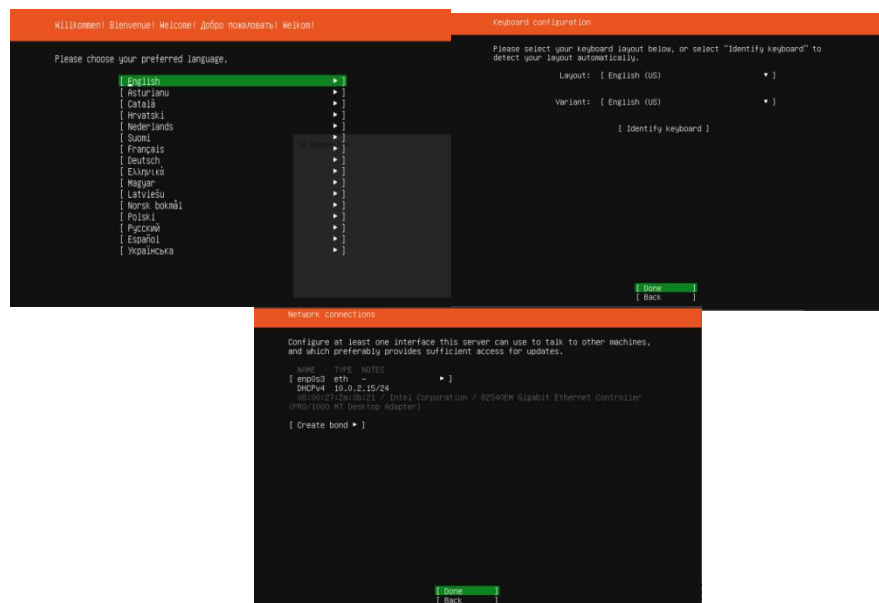
Select the size of the virtual hard disk in megabytes. This size is the limit on the amount of file data that a virtual machine will be able to store on the hard disk.

4,00 MB 8,00 GB 2,00 TB

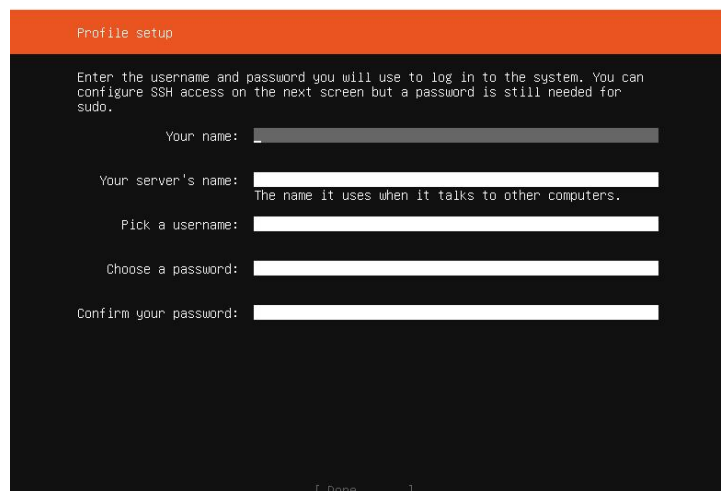
6. Klik start the virtual machine, kemudian disknya pilih file ubuntu yang telah kita download.



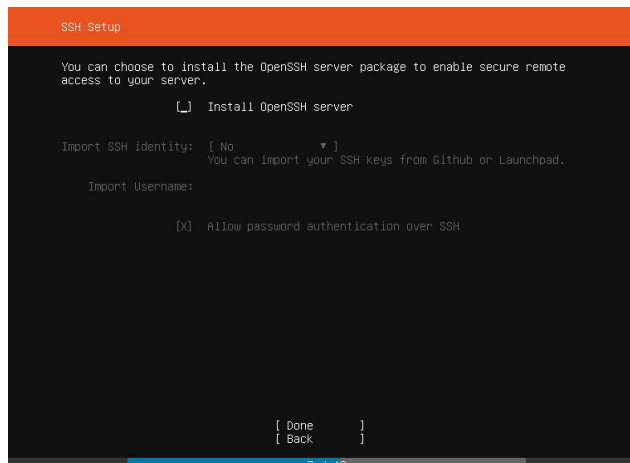
7. Atur bahasa, keyboard config, dan beberapa pengaturan lainnya.



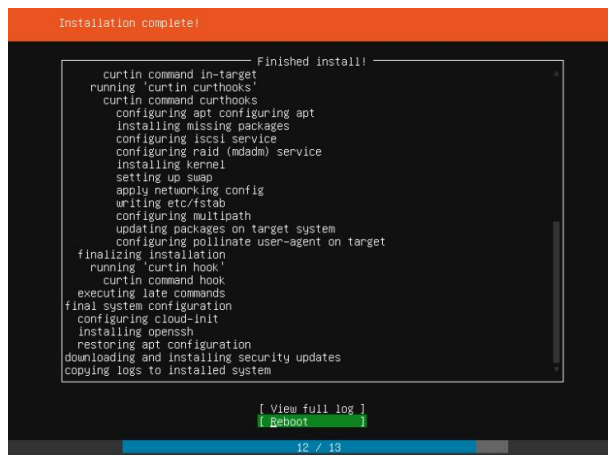
8. Atur nama, nama server, username dan password



9. Install SSH server



10. Setelah selesai di install, kemudian di reebot



11. Login ke server dengan username dan password yang sudah di set.

```
springbot login: user
Password:
Welcome to Ubuntu 18.04.3 LTS (GNU/Linux 4.15.0-58-generic x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:       https://ubuntu.com/advantage

System information disabled due to load higher than 1.0

9 packages can be updated.
0 updates are security updates.

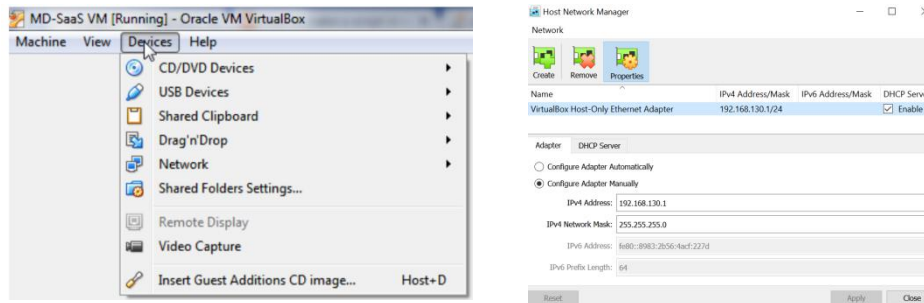
The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.

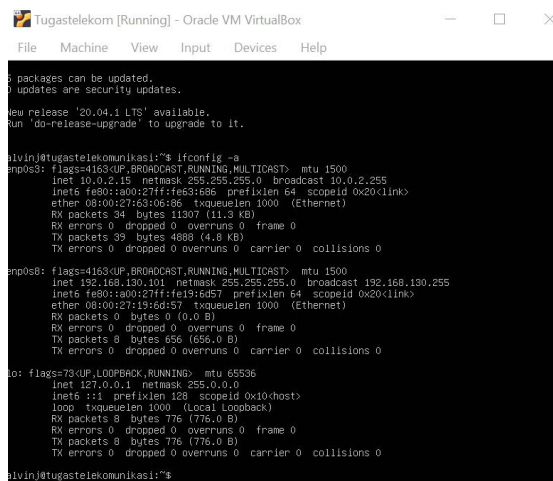
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

user@springbot:~$
```

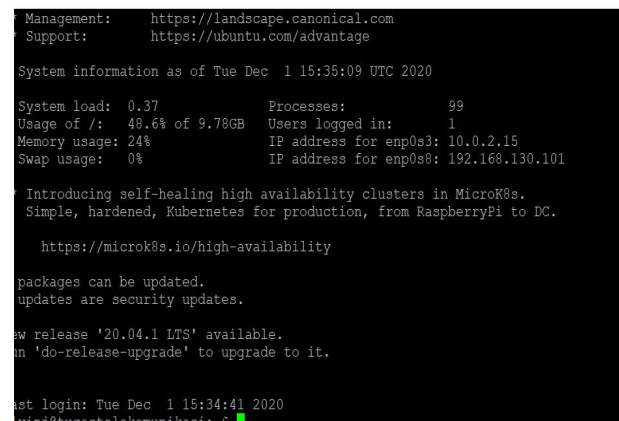
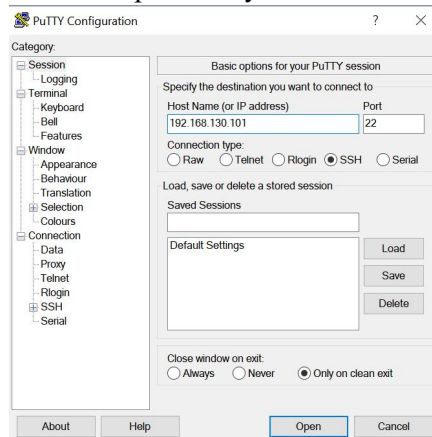
12. Di virtualbox guest window, klik devices kemudian insert guest additions, kemudian setting ip address nya agar bisa terpakai (enable), kemudian sudo apt-get install make gcc pada vbox.



13. Setelah dimasukkan beberapa perintah akan tampil alamat IP kita.






14. Cek alamat IP kita apakah bekerja dengan cmd, apabila sudah bekerja, kita tinggal masukkan alamat IP pada Putty.



15. Langkah selanjutnya adalah mencoba upload file ke dalam server. Supaya Ubuntu server bisa menjalankan web maka kita perlu menginstall apache2, dengan mengetik perintah `sudo apt-get install apache2`. Kemudian unduh wordpress dan masukkan pada server. Serta setting username, password yang akan digunakan pada wordpress.
16. Selanjutnya buka web browser untuk membuka halaman server ketikkan IP address server .

Index of /

Name	Last modified	Size	Description
 clear	2020-12-01 15:09	1.7K	
 latest.zip	2020-12-01 15:09	13M	
 wordpress/	2020-12-01 15:09	-	


Apache/2.4.29 (Ubuntu) Server at 192.168.130.101 Port 80

17. Selanjutnya buka wordpress dan isi judul, username, password, dan lain lain sesuai dengan settingan pada putty

Please provide the following information. Don't worry, you can always change these settings later.

Site Title	<input type="text" value="Tugas"/>
Username	<input type="text" value="admin"/> <small>Usernames can have only alphanumeric characters, spaces, underscores, hyphens, periods, and the @ symbol.</small>
Password	<input type="password"/> <small>Very weak</small> Hide Important: You will need this password to log in. Please store it in a secure location.
Confirm Password	<input checked="" type="checkbox"/> Confirm use of weak password
Your Email	<input type="text" value="alvinchen2905@gmail.com"/> <small>Double-check your email address before continuing.</small>
Search engine visibility	<input type="checkbox"/> Discourage search engines from indexing this site <small>It is up to search engines to honor this request.</small>

[Install WordPress](#)



Below you should enter your database connection details. If you're not sure about these, contact your host.

Database Name	<input type="text" value="wordpress"/>	The name of the database you want to use with WordPress.
Username	<input type="text" value="tugas wordpress"/>	Your database username.
Password	<input type="password"/>	Your database password.
Database Host	<input type="text" value="localhost"/>	You should be able to get this info from your web host, if localhost doesn't work.
Table Prefix	<input type="text" value="wp_"/>	If you want to run multiple WordPress installations in a single database, change this.

[Submit](#)

18. Inilah tampilan wordpress yang akan muncul setelah data semua terisi. Disini saya menggunakan username admin

