I. Tahapan Install Debian di VirtualBox

Buka VirtualBox Sperti tampilan berikut : Pili [Creat a virtual hard drive now] untuk virtual hardisknya yang memuat di New Settings Start Discard rekomnedasikan ukuran minimal 8 GB. 🚱 Details 💿 Snapshot Ubuntu 14.04.1 Se... Powered Off 📃 Genera Pre **Create Virtual Machine** ( Name: debian-7.3.0-I386-xfce Operating System: Debian mikrotik5.20 Level... Sys Hard drive n-7.3.0-1386-wered Off Base Memory: 512 MB Boot Order: Floppy, CD/DVD, Hard Disk C O Po clearos-enterprise.. If you wish you can add a virtual hard drive to the new HirentBootCD15.2 machine. You can either create a new hard drive file or select one from the list or from another location using the folder icon. Display ClearOS 5.2 SP.1 Video Memory: 12 MB Remote Desktop Server: Disabled Video Capture: Disabled Storage If you need a more complex storage set-up you can skip this step and make the changes to the machine settings once the machine is created. Controller: IDE IDE Secondary Controller: SATA SATA Port 0: laster: [CD/DVD] Empty vii (Normal 8 00 GB 🕞 Audio The recommended size of the hard drive is 8.00 GB. O Do not add a virtual hard drive Pilih [New] Create a virtual hard drive now Machine Help File  $\bigcirc$  Use an existing virtual hard drive file mikrotik.vdi (Normal, 2,00 GB) • 🖾 0 New Settings Start Discard Create Cancel Isikan [Name], [Type], [Version] Pilih [VDI(VirtualBox Disk Image)] Create Virtual Machine Æ Untuk membuat virtual disk yang digunakan ketika operating sistem diakses. Name and operating system Create Virtual Hard Drive Please choose a descriptive name for the new virtual machine and select the type of operating system you intend to install on it. The name you choose will be used throughout VirtualBox to identify this machine. Hard drive file type Please choose the type of file that you would like to use for the new virtual hard drive. If you do not need to use it with other virtualization software you can leave this setting unchanged. Name: debian-7.3.0-i386-xfce-wheezy VDI (VirtualBox Disk Image) Type: Linux -C O VMDK (Virtual Machine Disk) Version: Debian VHD (Virtual Hard Disk) O HDD (Parallels Hard Disk) O QED (QEMU enhanced disk) O QCOW (QEMU Copy-On-Write) Hide Description Next Cancel Hide Description Next Cancel Tentukan ukuran memorinya, minimal 512 MB Tentukan Lokasi penyimpan VDI-nya. untuk install debian. Θ Create Virtual Hard Drive Create Virtual Machine Ø File location and size Memory size Please type the name of the new virtual hard drive file into the box below or click on the folder icon to select a different folder to create the file in. Select the amount of memory (RAM) in megabytes to be debian-7.3.0-i386-xfce-wheezy allocated to the virtual machine. Select the size of the virtual hard drive 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 drive. The recommended memory size is 512 MB. U 512 🗘 MB 8,00 GB 4,00 MB 2,00 TB 2048 MB 4 MB Create Cancel

Simpan pada Local Disk (D:) untuk menghindari M. Saiful Mukharom – SMK TI Pelita Nusantara

Next

Cancel



 Storage
 Storage Tree
 Attributes

 Display
 Controler: DD
 DD

 Storage
 Attributes
 Naterook

 Serial Poiders
 Empty
 Controler: STA

 VISB
 Shared Folders
 addamod.30-0386-sfor-wheery...

 VISB
 Shared Folders
 addamod.30-0386-sfor-wheery...

 VISB
 Shared Folders
 addamod.30-0386-sfor-wheery...

 Willih icon image disk.
 OK
 Cancel

 Storage
 Storage Tree
 Image disk.

Controller: IDE
💿 Empty
😤 Controller: SATA
debian-7.3.0-i386-xfce-wheezy

Pada sisi kanan Pili icon disk juga untuk menentukan file iso yang akan di install.

and the second		
CD/DVD Drive:	IDE Secondary Master 🛛 🔻 🧿	2
	Live CD/DVD	C
Information ——		p
Type:		d
Size:	-	d
Location:		p
Attached to:		
ilih [Choose a	virtual CD/DVD disk file	]

IDE Secondary Ma	aster	
Live CD/DVD		Choose a virtual CD/DVD disk file
		Host Drive 'E:' clearos-enterprise-5.2-service-pack-1.iso

#### Pilih .lso pada lokasi penyimpanan.

Name	Date modified	Type ^
🐌 Loader 197	01/12/2012 8:19	File f
\mu Wds	31/12/2013 16:4	9 File f
길 Windows 8 Loader om kris blog	04/01/2014 21:4	2 File f
🕌 WindowsImageBackup	08/01/2014 19:1	5 File f
📧 clearos-community-6.2-i386.iso	12/06/2012 23:1	9 ISO F
clearos-enterprise-5.2-service-pack-1.iso	21/11/2010 4:43	ISO F
debian-7.3.0-i386-xfce-CD-1.iso	15/12/2013 10:4	1 ISO F
📧 linuxmint-11-gnome-dvd-32bit.iso	15/11/2011 0:00	ISO F
Microsoft.Windows.7.SP1.AIO.Integrated	11/08/2012 7:52	ISO F
🖻 ubuntu-10.10-desktop-i386.iso	25/10/2010 15:1	7 ISO F
🖻 ubuntu-12.04.1-server-i386.iso	10/11/2012 22:3	ISO F
🖻 ubuntu-13.04-desktop-i386.iso	04/10/2013 1:13	ISO F 🗸
<		>
debian-7.3.0-i386-xfce-CD-1.iso v All vir	tual optical disk f	files (*.dr ∨
(	Dpen	Cancel

Pada icon disk sudah r	nuncul nama file	.iso
yang akan di install.		

Storage Tree	Attributes		
🟠 Controller: IDE	CD/DVD Drive:	IDE Secondary Mas	ter 💌 💽
🕒 🙆 debian-7.3.0-1386-xfce-CD-1.is		Live CD/DVD	
Controller: SATA	Information		
dehian-7 3 0-386-yfce-wheezy	Type:	Image	
	Size:	629,00 MB	
	Location:	H:\OS\debian-7.3.0	-1386-xfce-C
	Attached to:	-	
19 <b>49</b> 49	ОК	Cancel	Help



M. Saiful Mukharom – SMK TI Pelita Nusantara



akan tampil pada jaringan dengan istilah komputer name. **debian** O



Isikan domain name dngan nama\_siswa.org, ini merupakan pengganti alamat ip address komputer.



Masukkan password rootnya sesuai kalimat/karakter dan angka yang kalian mudah mengingat.



Isikan nama lengkap utuk sebuah user akun. debian 🔿 Set up users and passwords A user account will be created for you to use instead of the root acc Please enter the real name of this user. This information will be used for instance and default origin for enable set by this user as woll as any program which displays or uses the user's real name. You'rful nai'r farm for the new user Go Back Continue Screenshot Masukan username untuk sbuah user akun. debian 🔘 Set up users and passwords Select a username for the new account. Your first name is a reasonable choice. The username should start with a lower-case letter, which can be followed by any combination of numbers and more lower-case letters. Username for your account: Go Back Continue Screenshot Masukkan Password untuk user akun. debian (O Set up users and passw A good password will contain a mixture of letters, numbers and punctuation and should be chang regular intervals. Please enter the same user password again to verify you have typed it correctly, so error passent in verify: .....



Screenshot



Go Back Continue

Pilih [Guided – use entire disk] untuk melakukan partisi secara otomatis.

	debiar	1 (
Partition disks		
If you choose guided partitioning for an entire disk, you will next Partitioning method:	be asked which disk should be u	ised.
Guided - use entire disk		
Guided - use entire disk and set up LVM		
Guided - use entire disk and set up encrypted LVM		
Manual		
Screenshot	Go Back C	ontinu

Pilih [Sparate /home, /usr, /var, dan /tmp partisions]

			debia	an (
Partition disks				
Selected for partitioning:				
SCSI3 (0, 0, 0) (sda) - ATA VB	OX HARDDISK: 8.6 GB			
The disk can be partitione one. Partitioning scheme:	d using one of severa	l different schemes. If you	i are unsure, choosi	e the first
All files in one partition (re	ecommended for new	users)		
Separate /home partition				
			(	
screenshot			Go Back	Continu

Pilih [Finish partisioning and chage to disk]



Pilih [Yes] untuk melakukan prubahan pada disk.



Pilih [No] untuk tidak melakukan konfigurasi packt manager karena tidak ada oneksi internet.

	aed	ian (
Configure the package manager		
A network mirror can be used to supplement the make newer versions of software available.	e software that is included on the CD-ROM	I. This may also
You are installing from a CD, which contains a li good Internet connection, use of a mirror is rec desktop environment.	nited selection of packages. Unless you d ommended, especially if you plan to instal	on't have a Il a graphical
Note that using a mirror can result in a large an the installation.	nount of data being downloaded during th	e next step of
Use a network mirror?		
No		
⊖ Yes		
*		
Screenshot	Go Baci	: Continue

Pilih [No] untuk tidak ikut serta dalam melakukan konfigurasi ulang.

	debian	C
Configuring popularity-contest		
The system may anonymously supply the distribut packages on this system. This information influence first distribution CD.	on developers with statistics about the most used es decisions such as which packages should go on t	the
If you choose to participate, the automatic submiss to the distribution developers. The collected statis	sion script will run once every week, sending statist tics can be viewed on http://popcon.debian.org/.	lics
This choice can be later modified by running 'dpkg Participate in the package usage survey?	reconfigure popularity-contest'.	
No		
0 769		
Screenshot	Contir	nue

Tunggu beberapa menit untuk system mlakukan installasi dasar.

		debian 📿
Install the base system		
	installing the base system	
Validating licgnutls26		

Unchecklish [Dbian dsktop envirentment], maksudnya tidak perlu melakukan install desktop.

	debian 🤇
Software selection	
At the moment, only the core of the system is insta choose to install one or more of the following pred- Choose software to install-	illed. To tune the system to your needs, you can efined collections of software.
Debian desktop environment	
Standard system utilities	

Pilih [Yes] untuk melakukan install GRUB Boot Loader.





Pilih [continue] untuk melakukan eject media instalasi dan reboot.

