NETWORKING & SYSTEM ADMINISTRATION LAB

Experiment No.: 1

<u>Aim</u>

Install the latest version of Ubuntu on an Oracle VM VirtualBox.

Name: Shefany Shanavas

Roll No:37

Batch: MCA-B

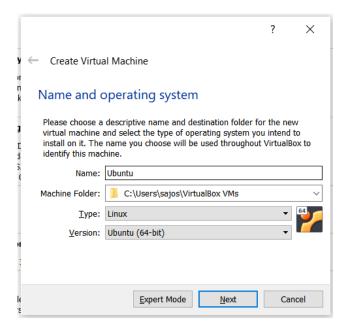
Date: 21-03-2022

Procedure

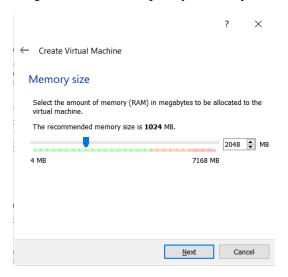
Step 1: Download VirtualBox for Windows and install it on the computer.



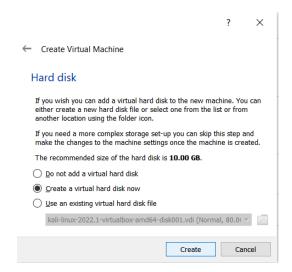
- Step 2: Download the Ubuntu ISO file you want to install from the Ubuntu download page.
- Step 3: Open VirtualBox and select New in the top taskbar.
- Step 4: Give VM a name, choose Linux and then choose Ubuntu as the Version and select Next.



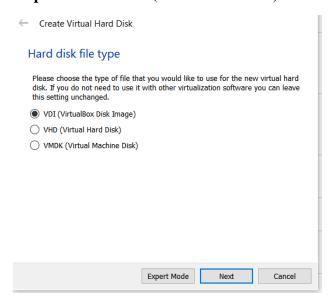
Step 5: We want to specify Memory size.



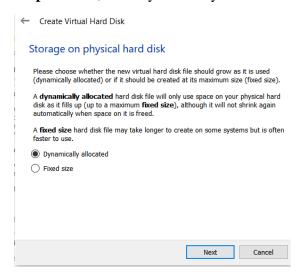
Step 6: Check the "Create a virtual hard disk now" option so we can later define our Ubuntu OS virtual hard disk size.



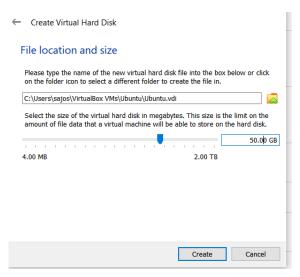
Step 7: Select "VHD (Virtual Hard Disk)".



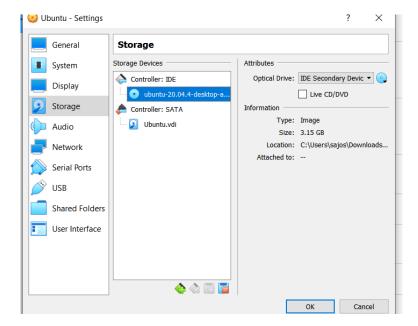
Step 8: Next, we'll dynamically allocate storage on our physical hard disk.



Step 9: We want to specify our Ubuntu OS's size. The recommended size is 10 GB, but you can increase the size if you wish.



Step 10: Select virtual disk image.

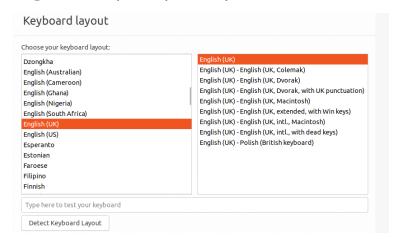


Step 11: The name of your virtual machine will now appear on the left side of the VirtualBox manager. Select Start in the toolbar to launch your VM.

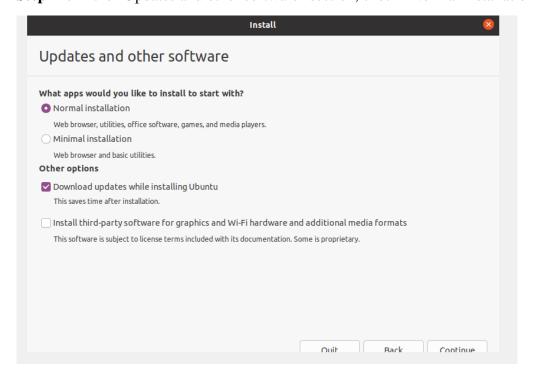
Step 12: Click Install Ubuntu.



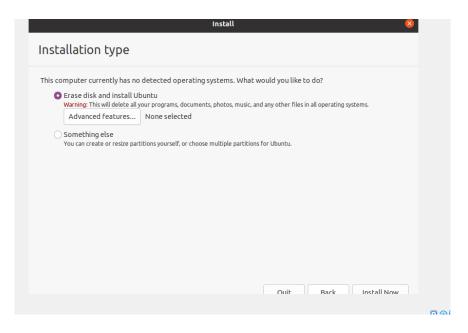
Step 13: Select your keyboard layout.



Step 14: In the "Updates and other software" section, check "Normal installation" and continue.



Step 15: In "Installation type, check" erase disk and install Ubuntu" and click "continue".



Step 16: Choose your time zone on the map, then select Continue.

Step 17: Set up your user account and select Continue.

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Install				
Who are you?				
Your name:	root		•	
Your computer's name:	root-VirtualBox	•		
The name it uses when it talks to other computers.				
Pick a username:	root			
Choose a password:	●●●●	Short password		
Confirm your password:	••••	•		
	O Log in automatically			
	Require my password t	o log in		
	Use Active Directory			
	You'll enter domain and other details in the next step.			
			Back	Continue

Step 18: Installation completed

Step 19: Restart your System



Output Screenshort:

