

- 1) Open and start vm, then click new
- 2) 2) Select the type and version of the VM
- 3) 3) Keep the memory to 15gb
- 4) 4) Keep it default
- 5) Change general > advanced setting, - Bidirectional
- 6) Change setting>storage>controller and add cd disk and select ubuntu version
- 7) Click start and now enter the install
- 8) Keep it default
- 9) Keep it default
- 10) Keep it default
- 11) Keep it default
- 12) setup everything as you want and keep names
- 13) restart it
- 14) This is your ubuntu vm
- 15) do the same and create two vms client and server...
- 16) go to firefox and download the xampp server on server vm
- 17) To setup the XAMPP in your Ubuntu, Enter the following codes in the Terminal (in Linux):
- 18) A Setup Window Opens, click on "Forward":
- 19) : Click "Forward"
- 20) Click "Forward"
- 21) Click "Forward"
- 22) Click "Forward"
- 23) Let the Installation Process complete. Once the installation completed XAMPP window for the ubuntu will be opened automatically:
- 24) This the Welcome page of XAMPP. Click on the "Get Started":
- 25) : Set all the status as "Stopped" except "Apache Web Server" as "Running" and click "Configure" for "Apache Web Server" set the "Port" as 81:
- 26) : Enter the following Code in the Ubuntu Terminal to open the html file in the "htdocs" of the Ubuntu to make it to open over the network:
- 27) A new html text area will be available on the Screen to text the html doc of your Profile:
- 28) Open the Firefox and type "localhost:81" or "localhost:81/" to check the page:
- 29) Download the net-tools using the following code in Terminal (in Linux):
- 30) Type "ifconfig" in the Terminal to check the IP Address of the Server (IP: 192.168.46.183)
- 31) Check on enp0s3's "inet" value for the IP ADDRESS
- 32) Open Firefox in your Client and Enter the IP Address of your Server with your html doc name (ie: IP_Address/) in the search. Your html page will be opened in your Client VM: