SRI LANKA INSTITUTE OF INFORMATION TECHNOLOGY

Enterprise Standards and Best Practices for IT Infrastructure

4th Year 2nd Semester 2014

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Group Number:

Practical Session: Weekday(Friday)

Practical Number : 03

Date of Submission: 2016/08/17

Date of Evaluation : _____

Evaluators Signature : _____

Installing BearMetal by vmware(Hosted Hypervisor)

Pre Requeiments:

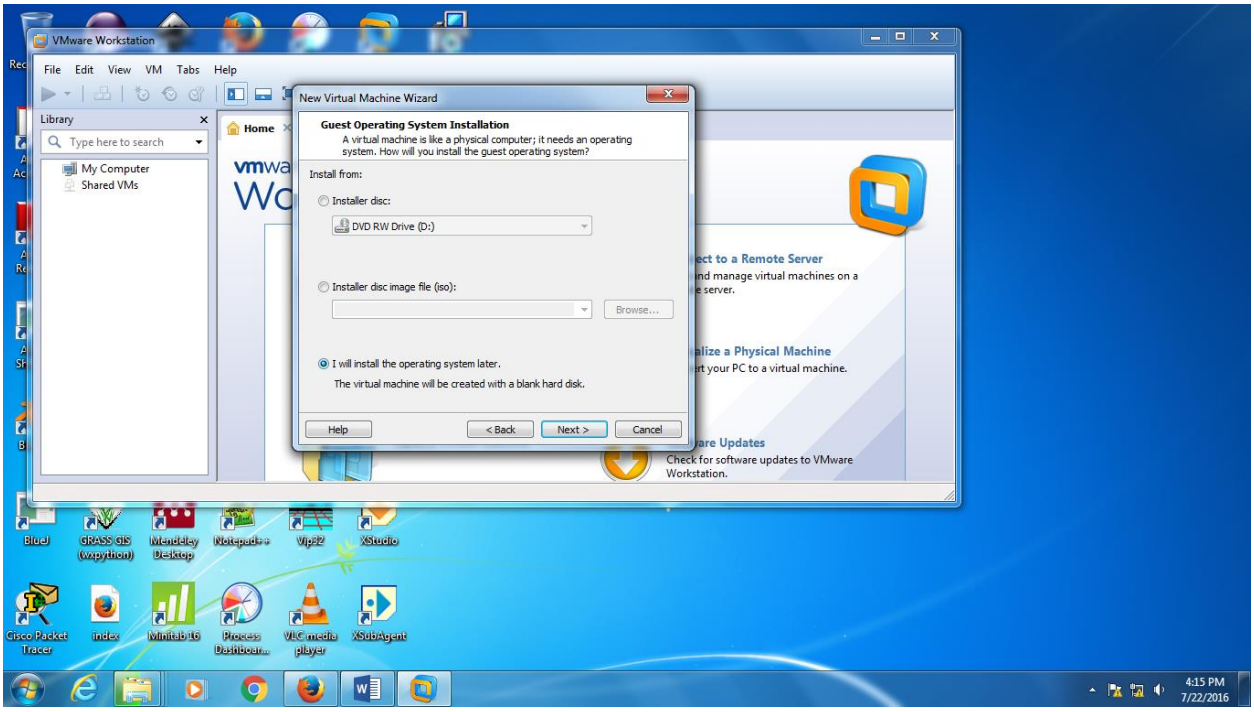
- Downloaded bearmetal OS
- Installed vmware

Open the installed vmware Workstation .

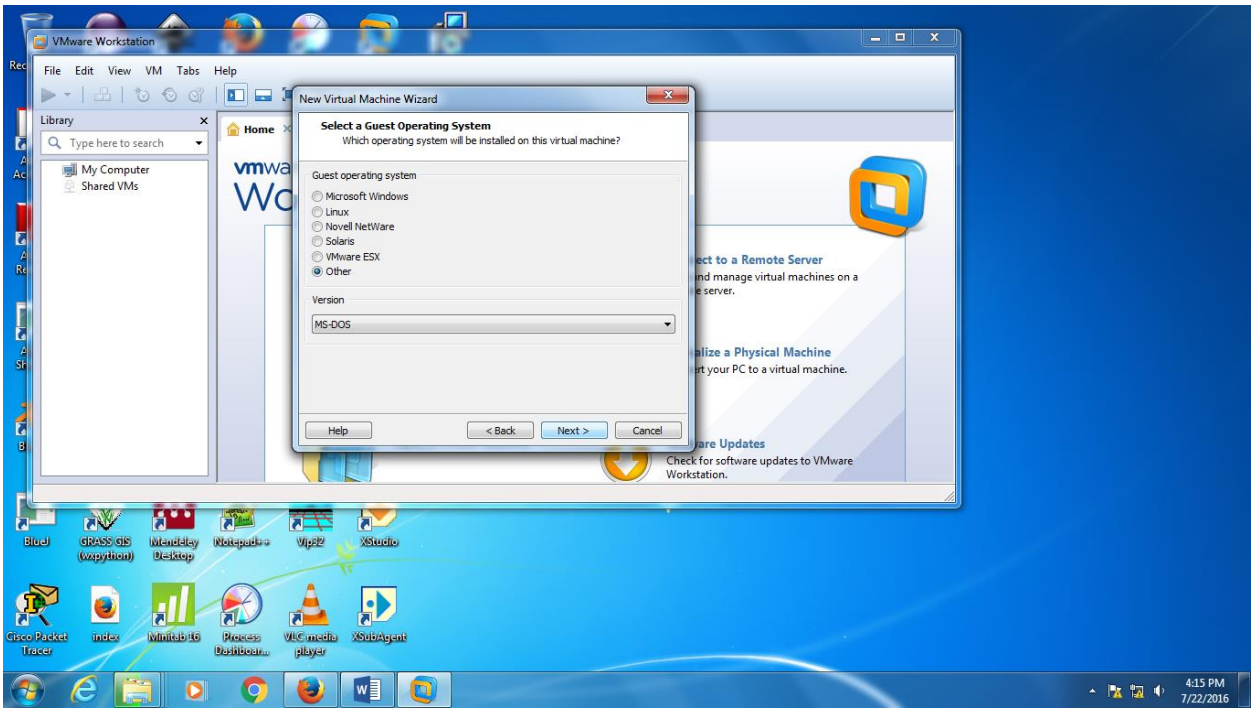
The select the File->New Virtual Machine.

Select the Typical(Recomended).

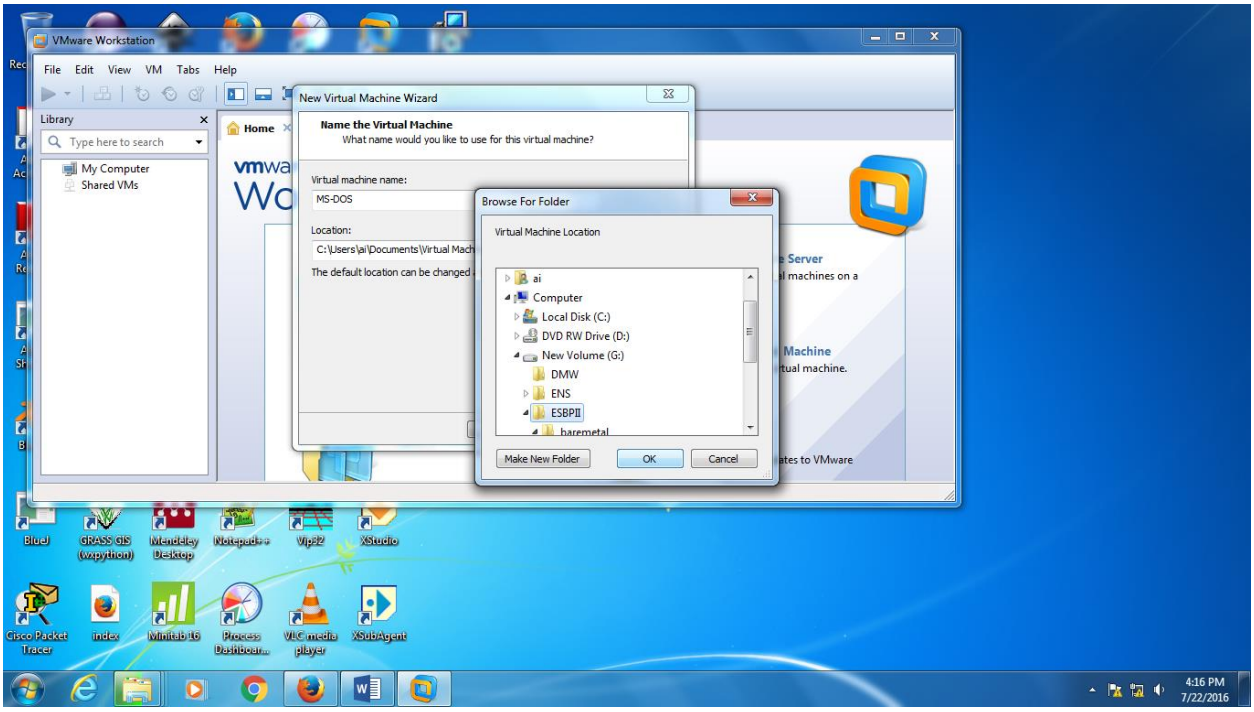
Continue with Empty virtual Machine. And click “next”.

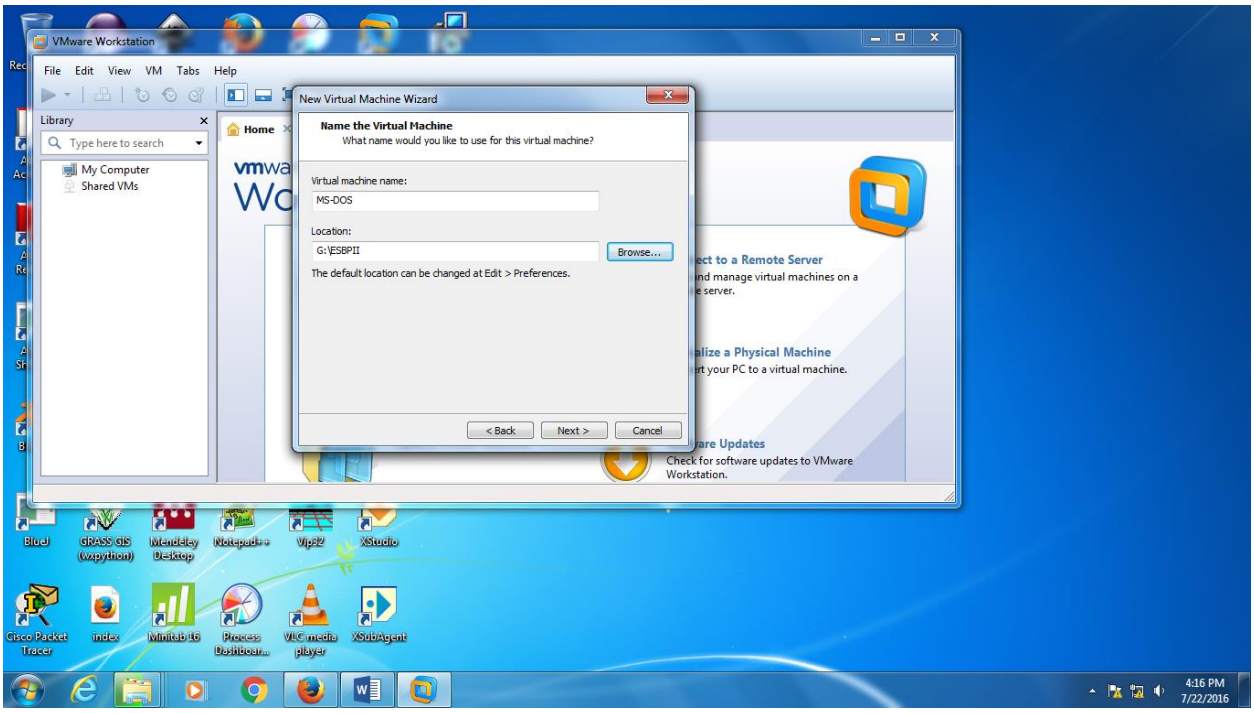


When “Select a guest operation system” appear then select “other” and version of the o/s is MS-DOS.

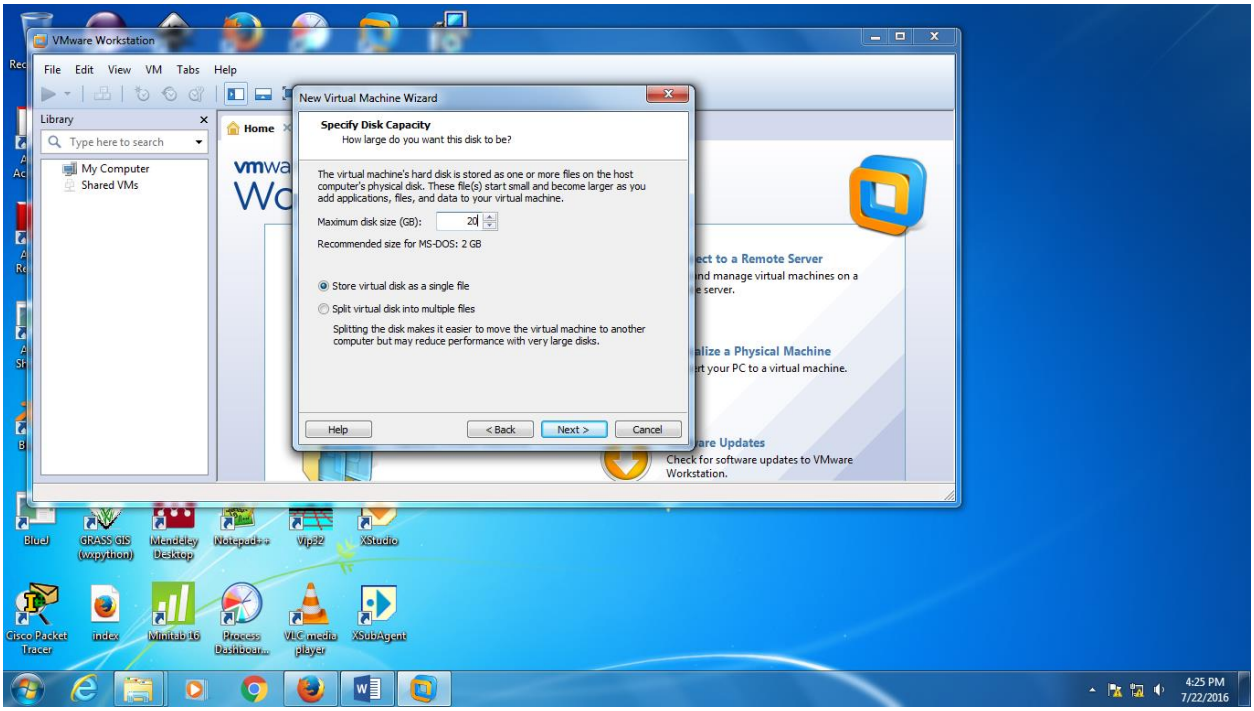


In this window appear you can select the “BearMetal” location you need to install.

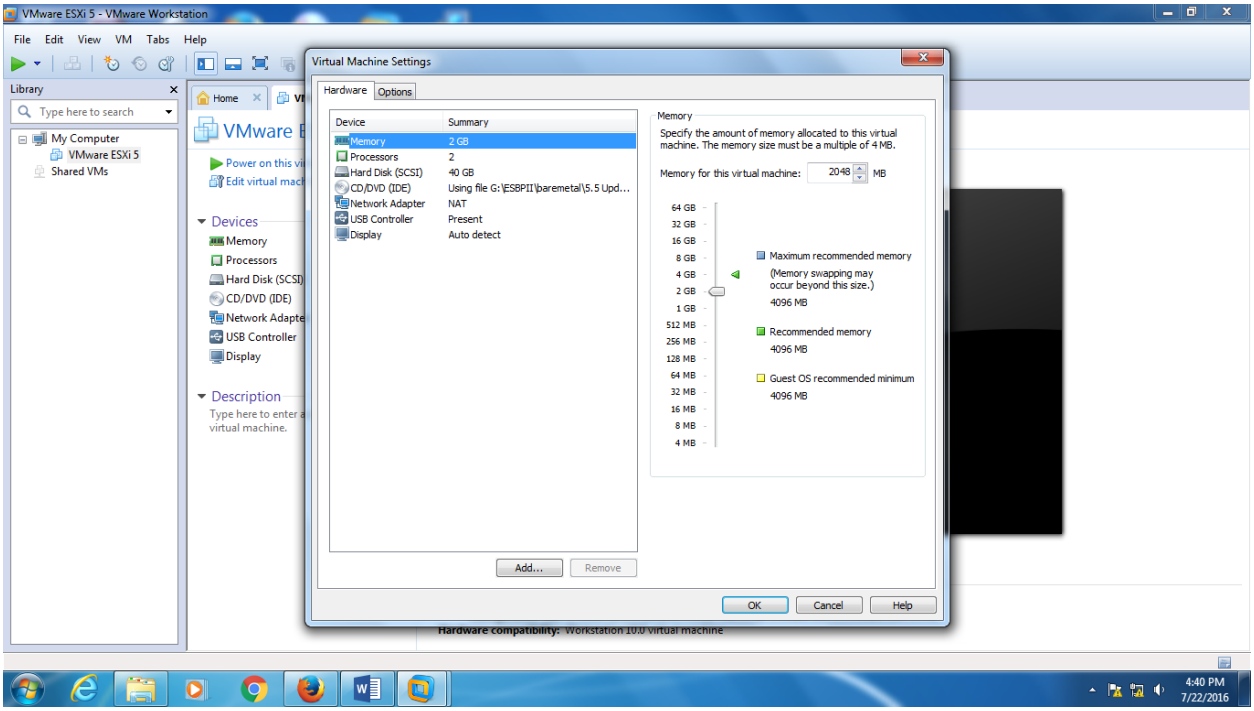




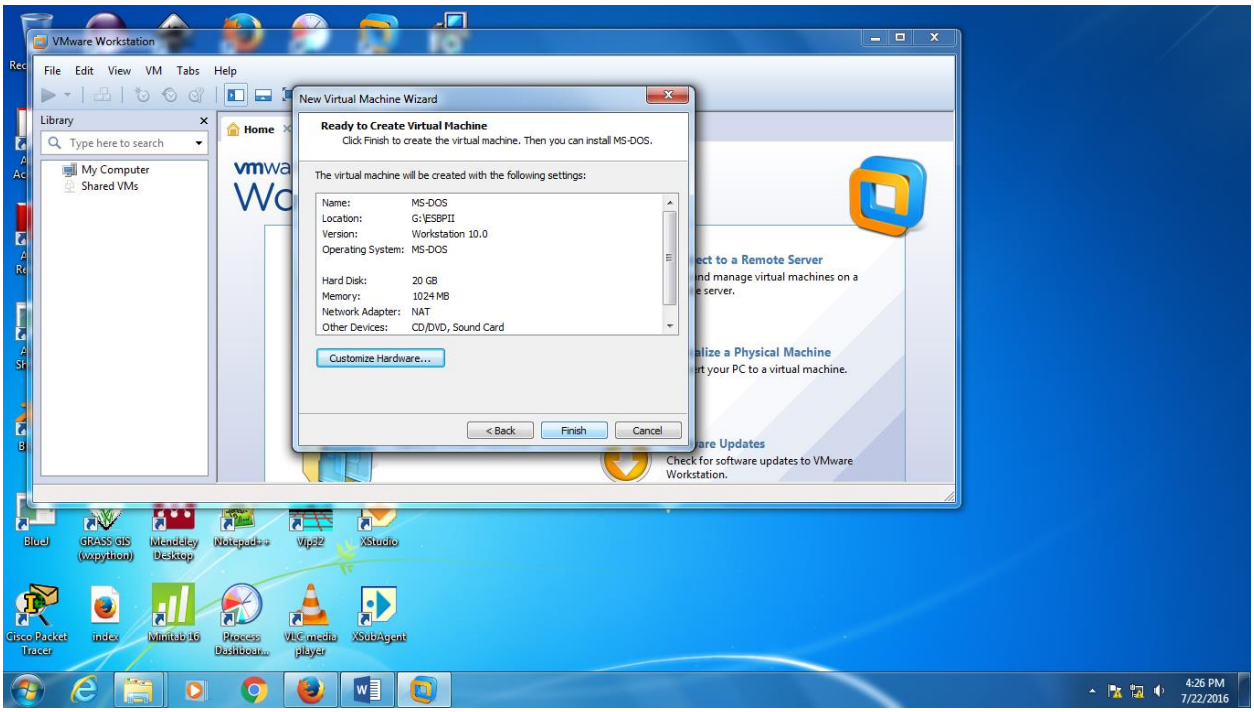
In this window appear the user can insert the disk space. The best option is add more disk space. Because you can add more O/S`s.

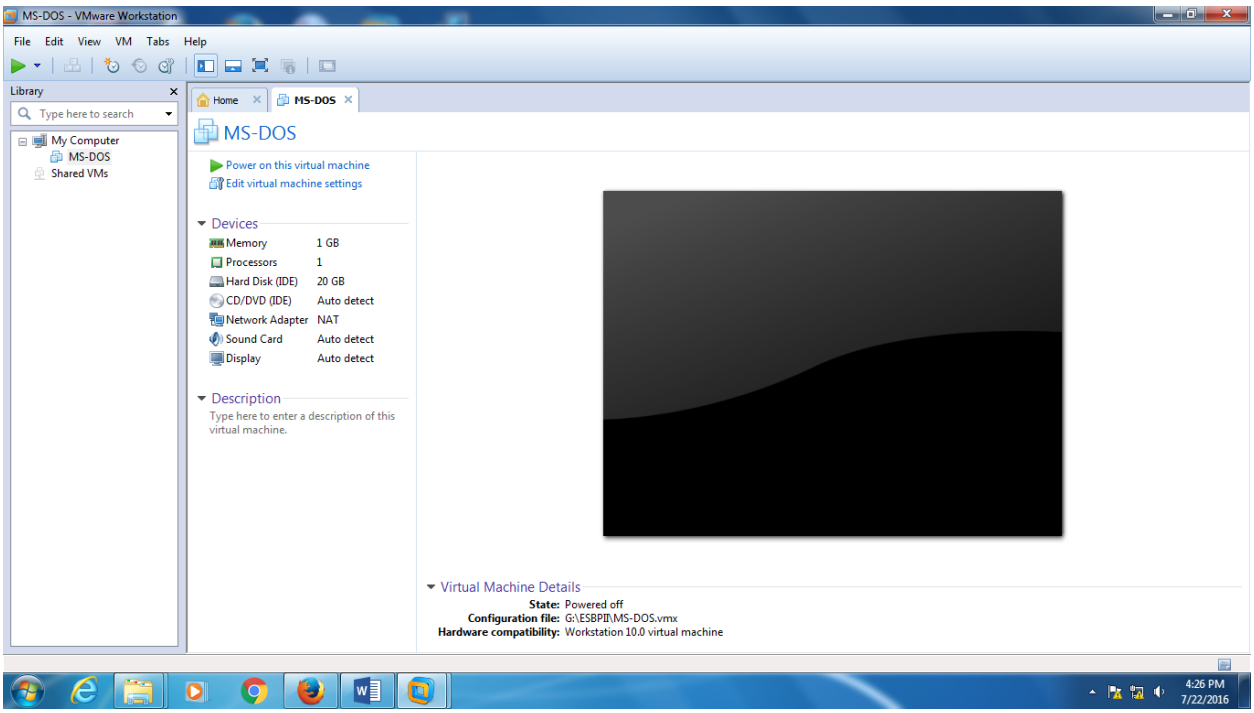


Choose your Allocated Ram size.in my case I choose Ram as 2GB.because the pc Ram size is 4GB.the better choice would be maximum Ram. It increase your O/S speed.

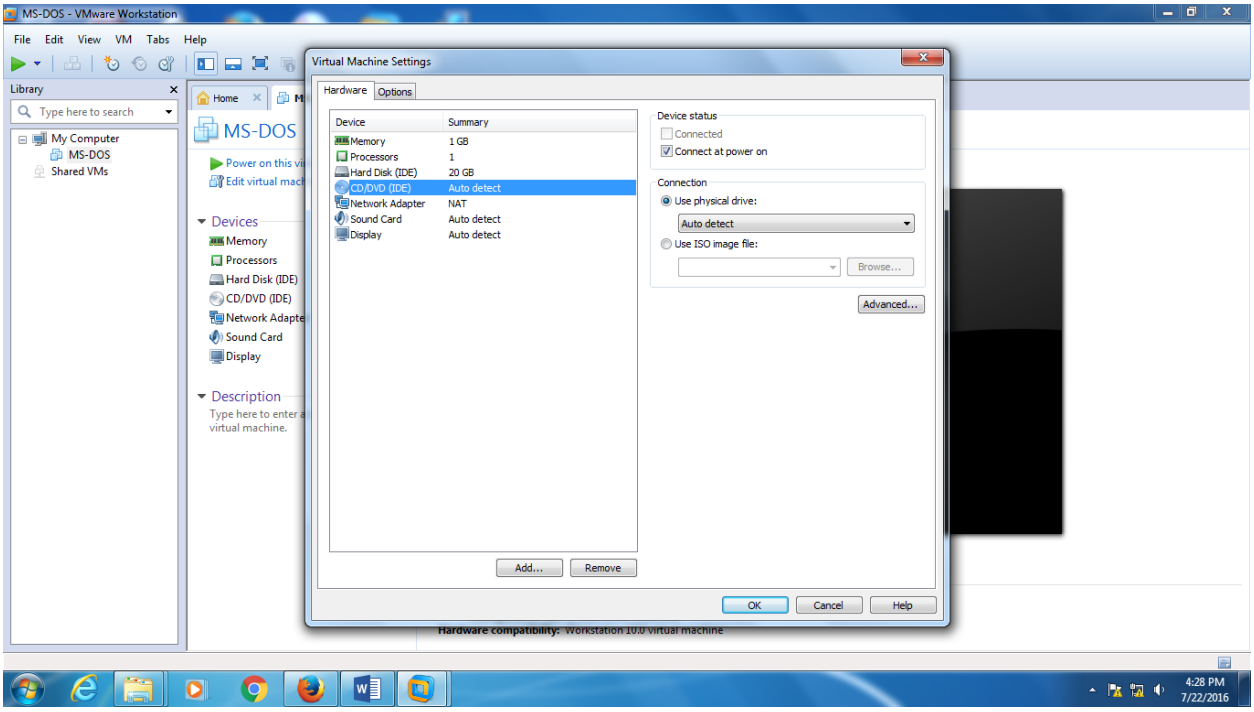


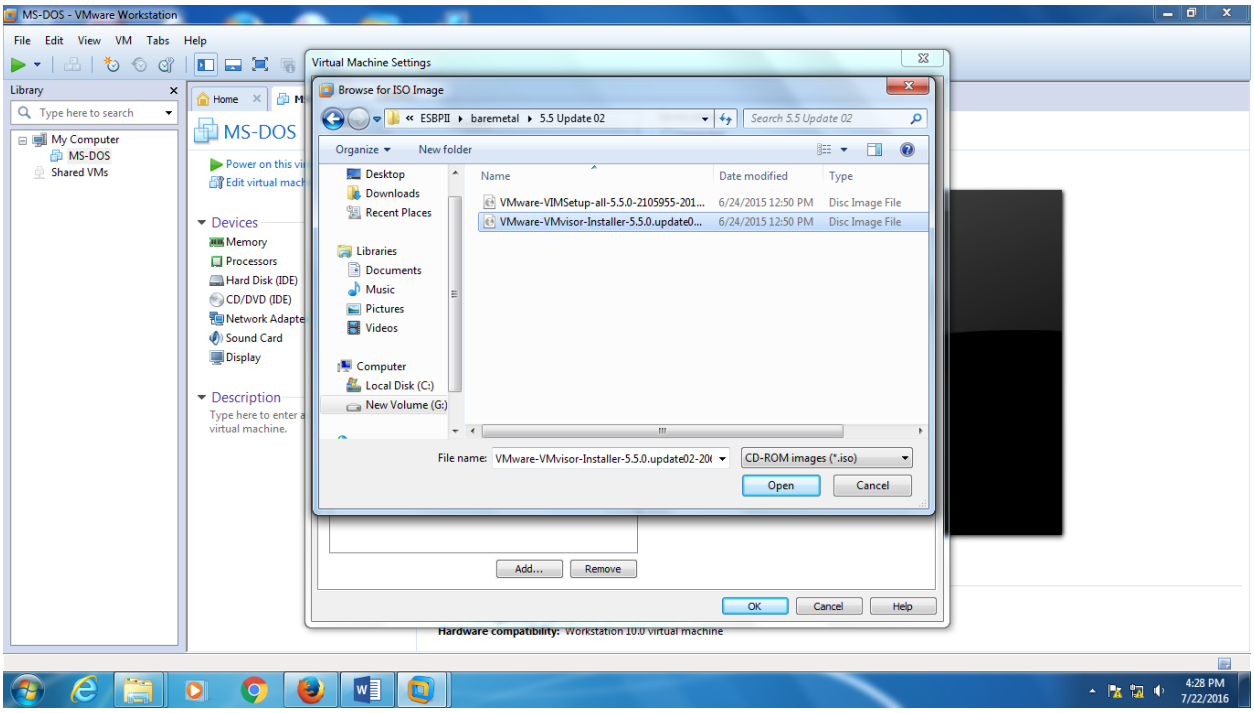
Then click “finished”

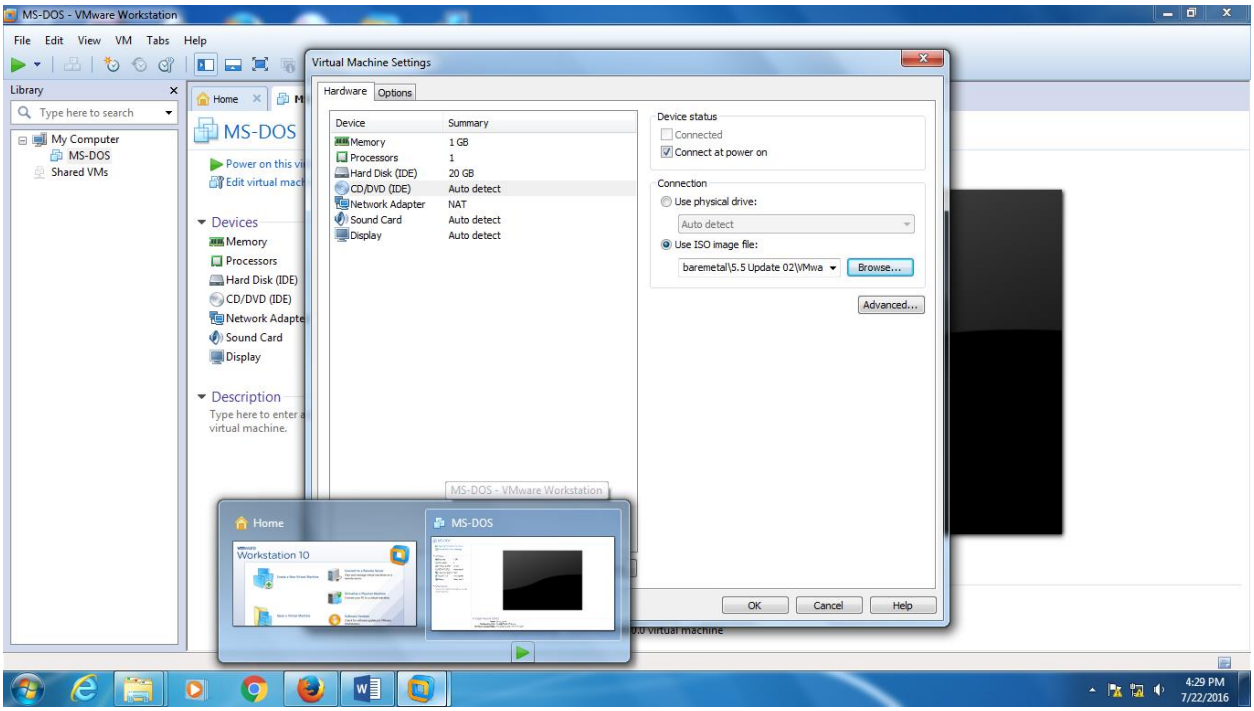




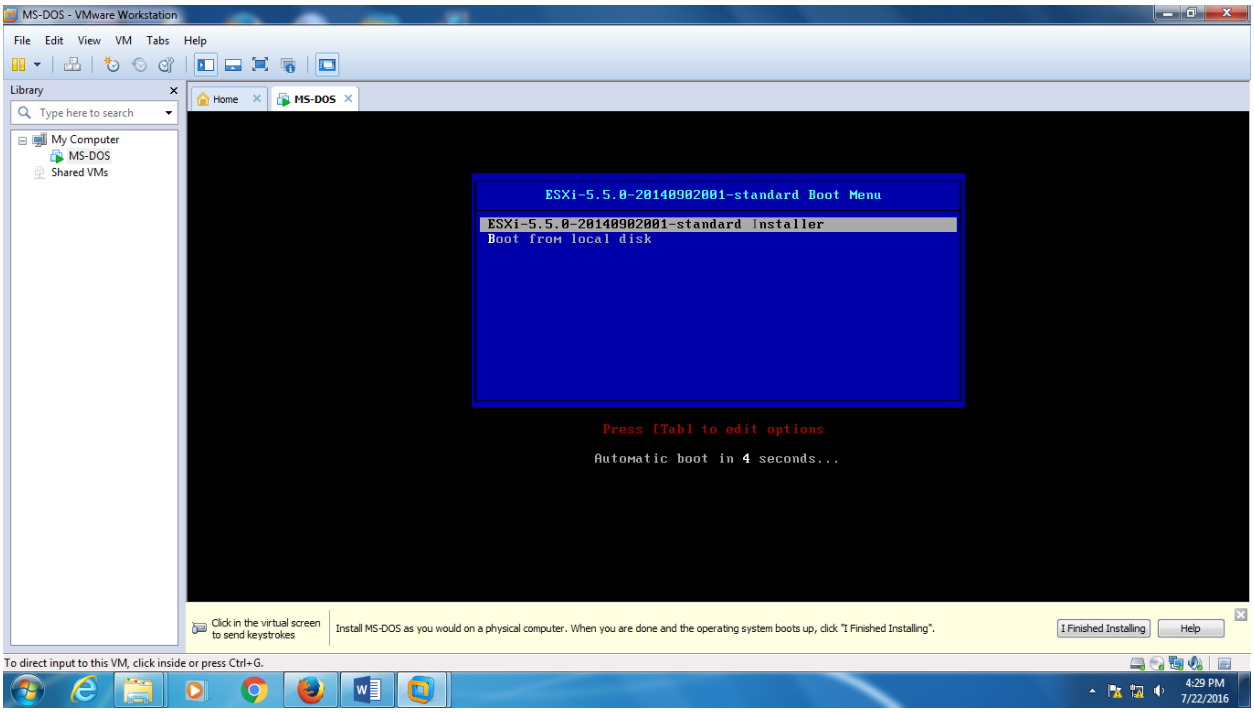
Click the “Edit virtual machine” and browse the ISO file of BearMetal.



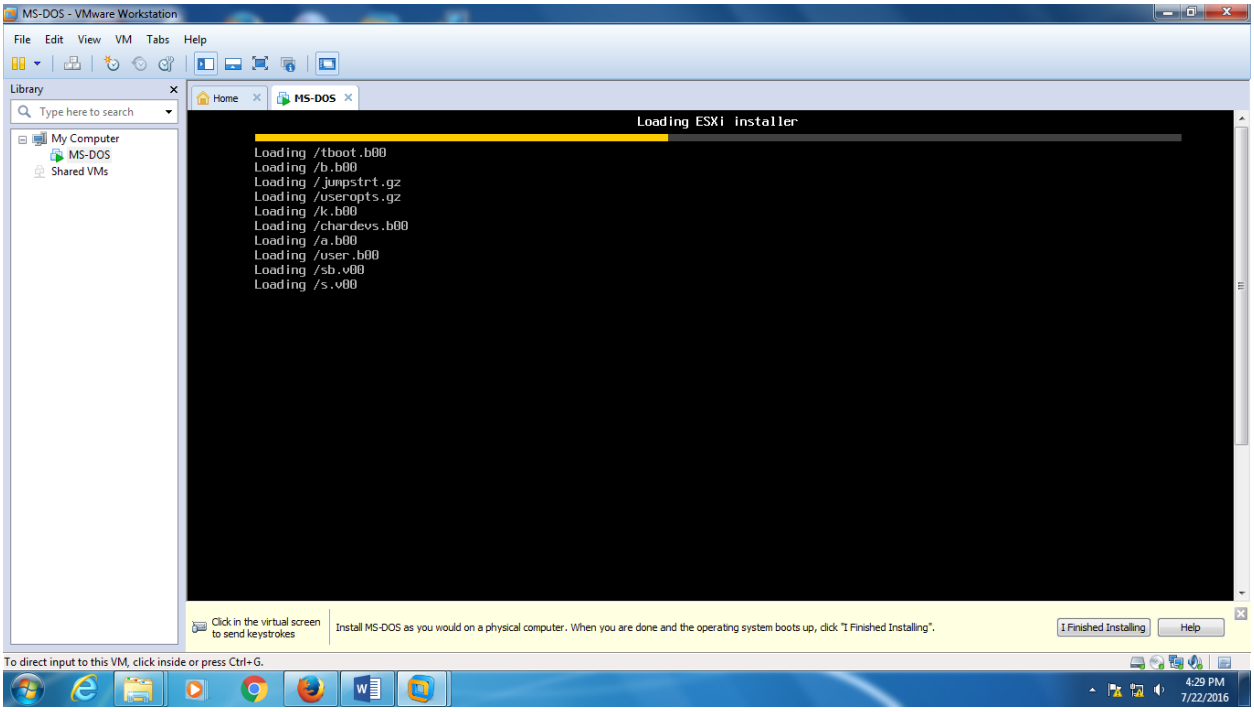




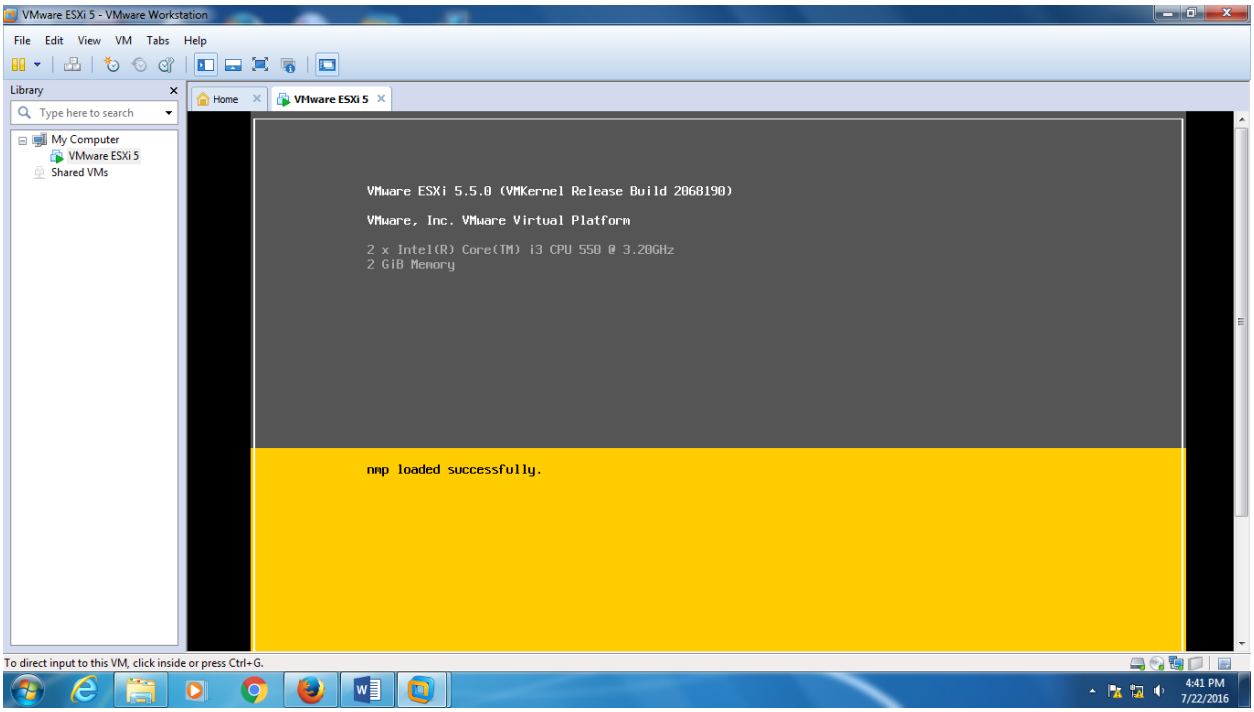
When you click “Start the virtual machine” user can appear this selectable boot menu. Select “ESXI-5.5”

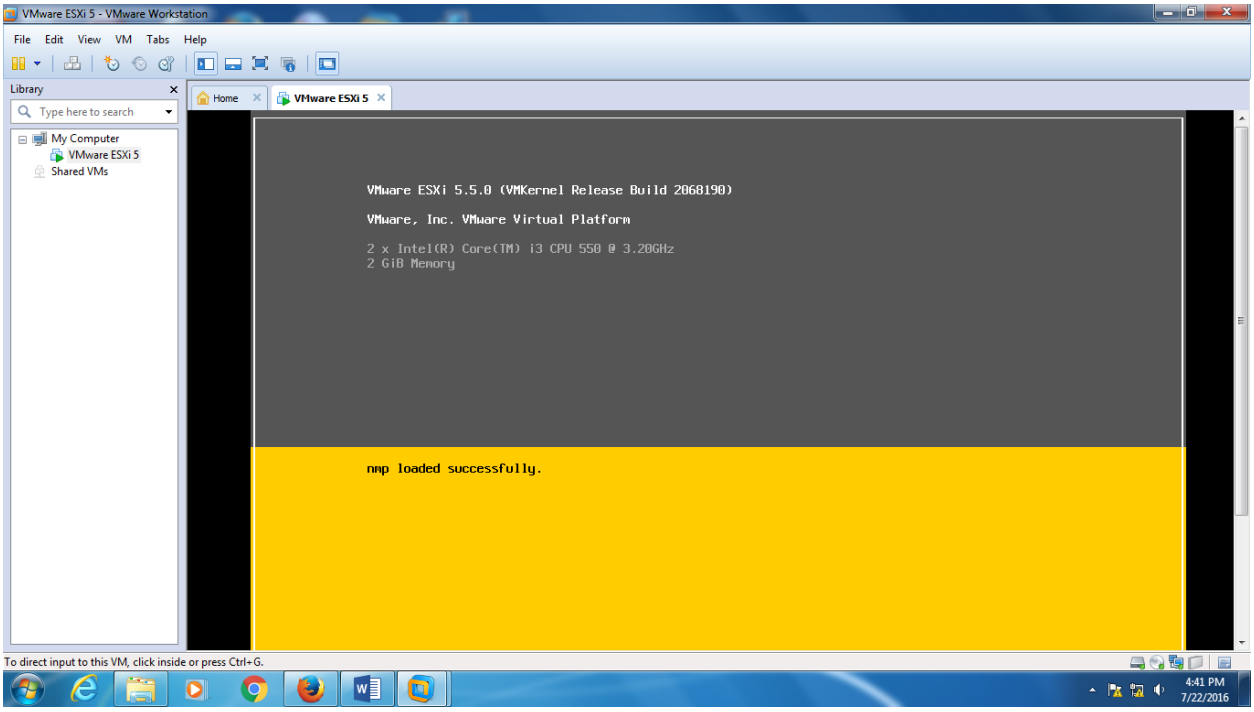


Then the “ESXI installer” is loading.

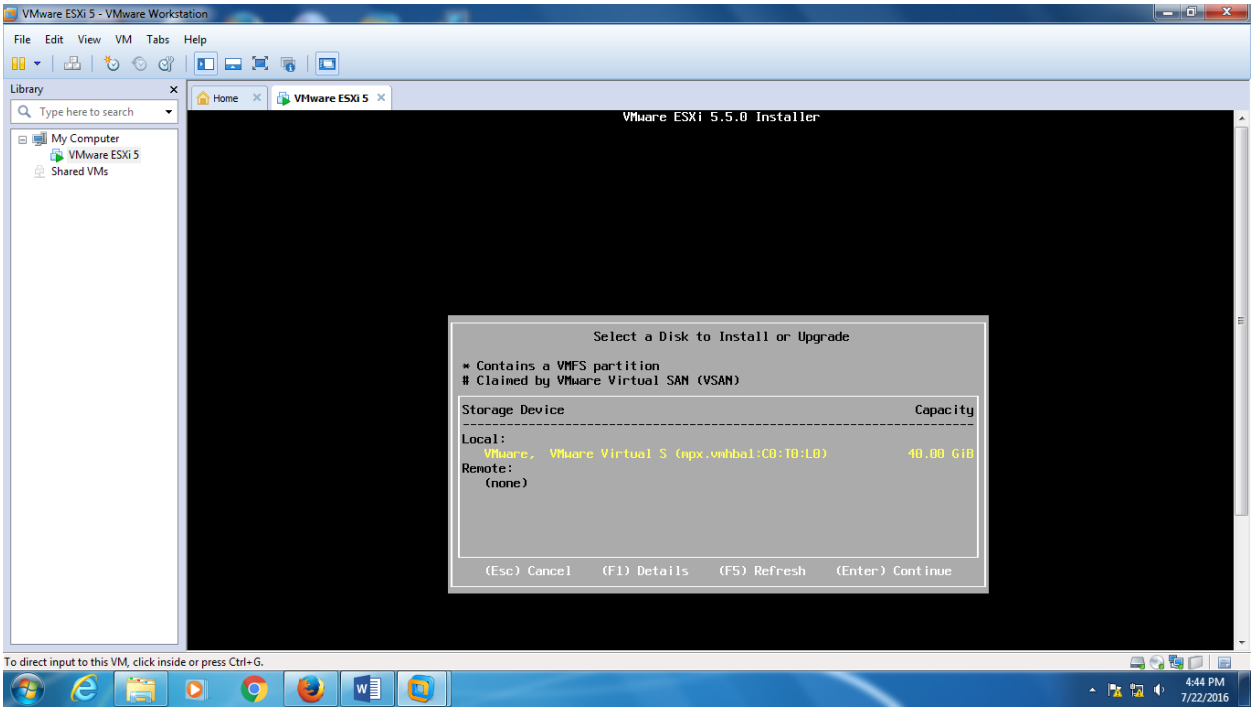


If “EXSI installing” process complete you can display this successfully loaded message.

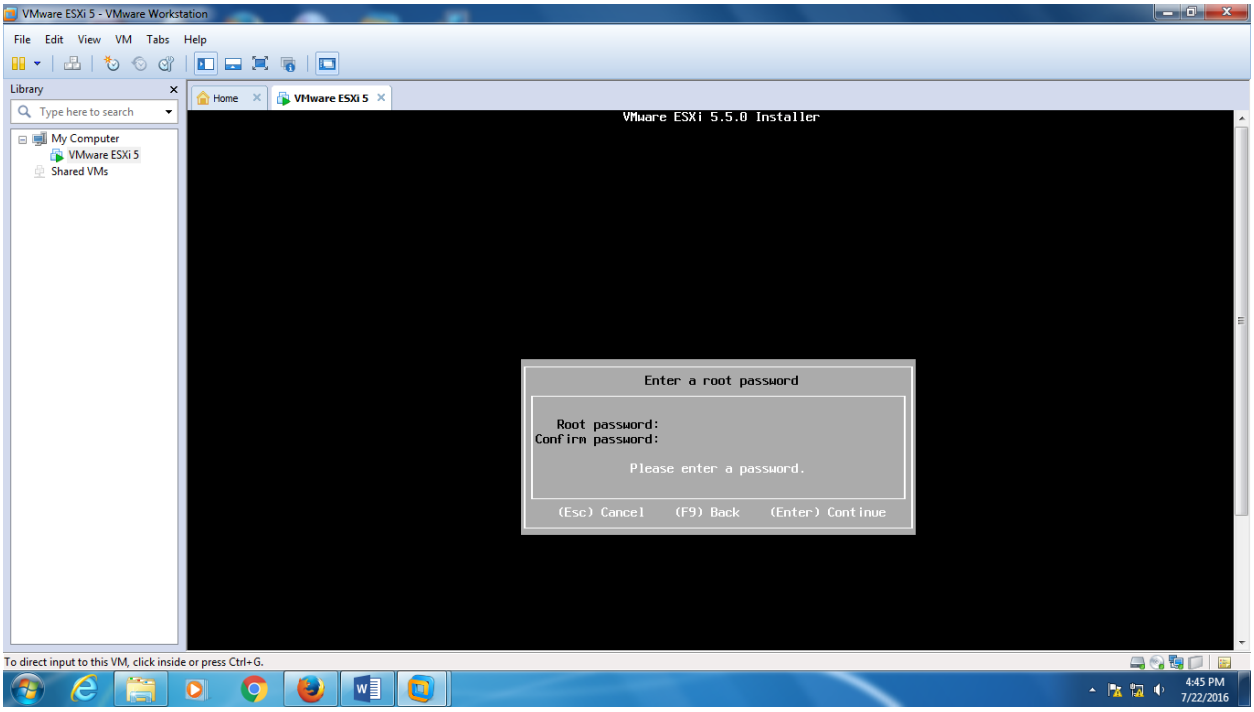


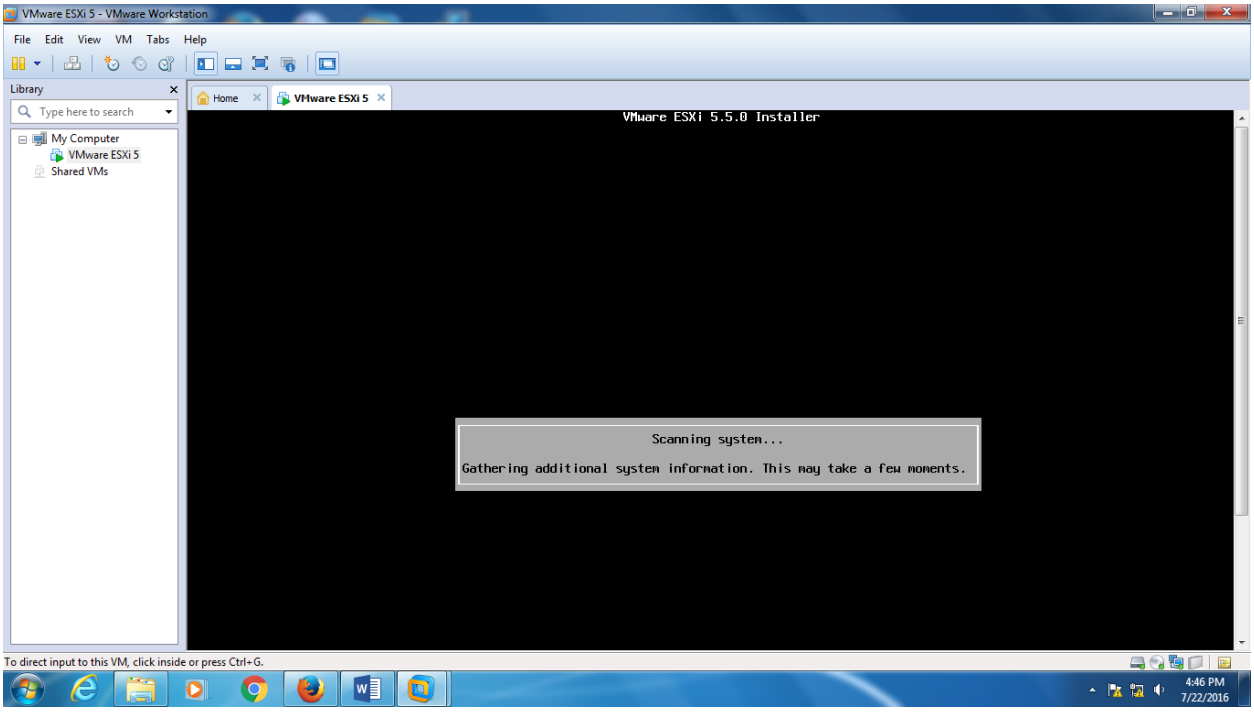


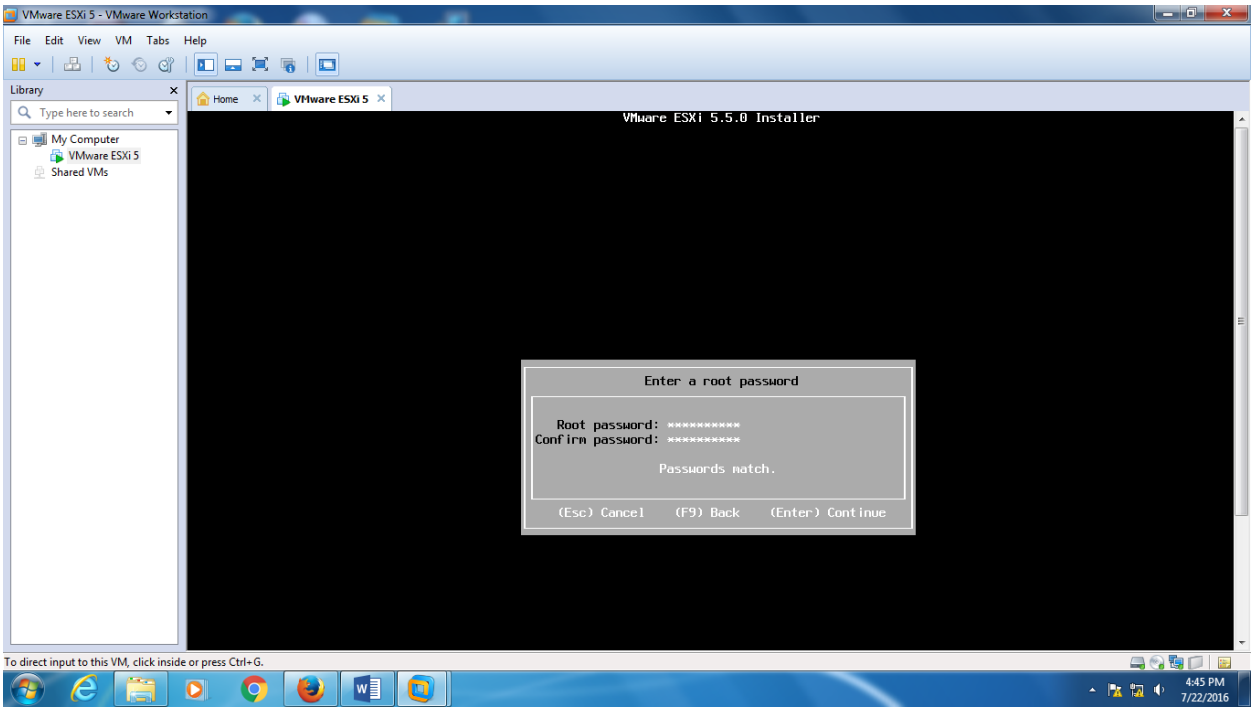
Select the location of new O/S.

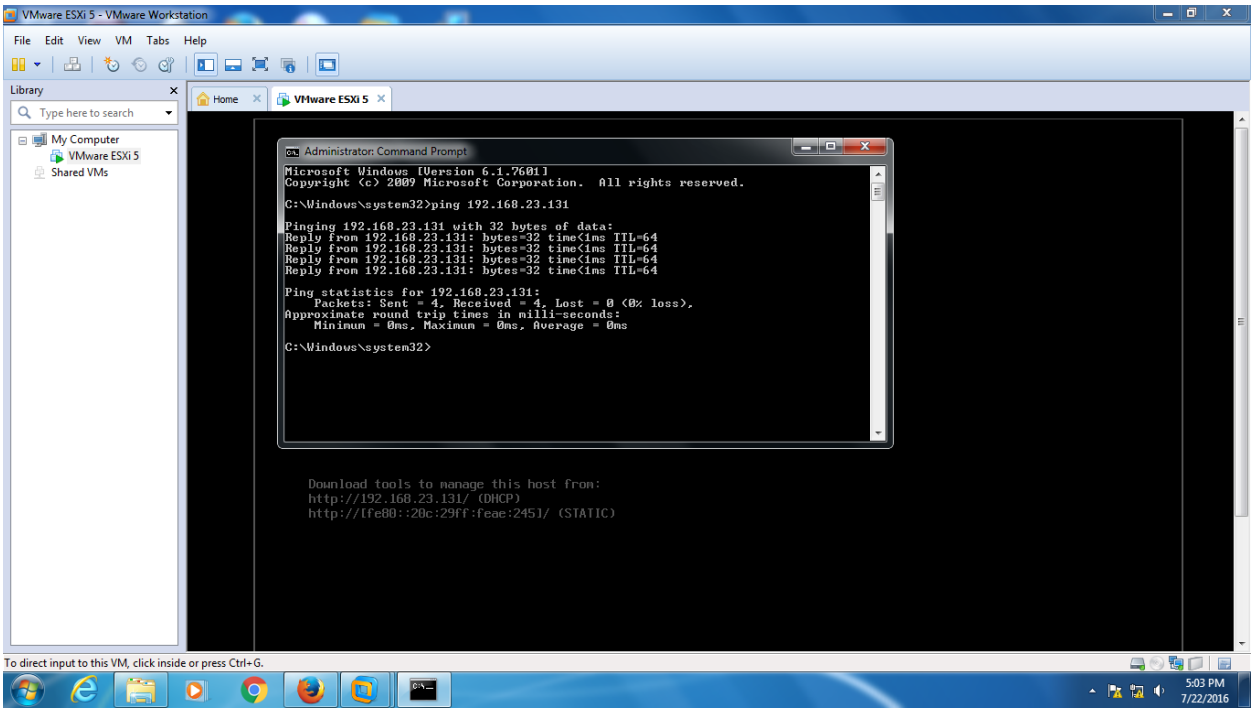


Enter a password and confirm password.







Finally open Command prompt and type “Ping <IP address >”

If the IP adderss is correct you can display this window with data transfer rates.