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21IT5B

VIRTUALIZATION

TEAM-1

Assignment - I

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SUBJECT: Virtualization

Creating a Virtualization and allocating Required storage

To create the Virtual Machine for our computer we have used "VMware Workstation Pro 16".

To create the Virtual Machine we have followed the below steps:

Step-1: Download "VMware Workstation Pro 16" tools execution file and install it in the PC.

Step-2: Open VMware Workstation Pro 16 by double-clicking its icon on your desktop or finding it in the start menu.

Step-3: After the software opens, click on "Create a New Virtual Machine" in the VMware Workstation Pro Welcome Screen. "The Virtual Machine wizard will guide you through the process of creating a new virtual machine as follows".

Step-4: For beginners, "PTypical" settings is highly recommended, so do choose it and click "Next".

Step-5: Select the installation method for your virtual machine. You can choose to install from a installer disc (or) click "Choose later".

Step-6: Select the guest operating system you want to install on the VMware. Choose the appropriate version and click "Next".

Step-7: Now, Enter the name for your VM and choose a location where its files will be stored. click "Next".

Step-8: Decide the size of the Virtual disk for your virtual machine and go to "Customize hardware" option, then allocate the RAM and CPU for VM. click "Finish".

Step-9: If you choose to install from an ISO image, mount the ISO to the virtual machine's CD/DVD drive. But, now we just creating VM only.

Step-10: Click on the "Power on this Virtual Machine" button to start the virtual machine.

That's it'. Our Virtual machine is now created and ready to use. We can start, stop and manage it directly from the "VMware Workstation Pro 16" interface.