

SIVARAMAKRISHNAN.A

21ITR106

24T5B

VIRTUALIZATION

ASSIGNMENT - 1

Creation of Virtual machine

Here I am going to use virtual box software for creating my virtual machine. (I am creating this virtual machine using the type II Hypervisor)

Steps to install Virtual box

- step 1: To install the virtual box, go to an browser and search for virtual box
- step 2: click oracle vm virtual box to get into virtual box website.
- step 3: Download virtualbox 7.0. Platform package for windows host.
- step 4: After clicking on the windows host, your executable file will start to download.
- step 5: After downloading the executable file, go to downloads and start install it.
- step 6: A setup wizard dialog box will be opened, click next.
- step 7: customize the setup and location after click next.
- step 8: After setting the location click next.
- step 9: Then leave the options displayed on the

next dialog box as default and click next.

step 10: Finally, virtual box software will be installed.

Creating Virtual Machine

step 1: open virtual box software.

step 2: click next to create a new virtual machine.

step 3: enter the name of the virtual machine, location where the virtual machine needs to be created types and version.

step 4: Allocate the required hardware size and no. of processor and click next.

step 5: After finishing the above steps a summary will be displayed and click finish.

step 6: The virtual machine will be created.

step 7: once the vm is created to shrink or expand. or expand the disk size click on vm that yours created.

steps: After selecting vm, an information will be displayed where you can expand the size of the virtual disk but not shrink it below the default size (50GB)