

ASSIGNMENT - I

VIRTUALIZATION

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STEPS FOR CREATING VIRTUAL MACHINE USING VIRTUALBOX

- Step 1: Initially, let into the chrome and download the source code to install VirtualBox.
- Step 2: Open the code by the double click, after the virtual box gets downloaded.
- Step 3: Allow virtual box to make changes in the machine.
- Step 4: The screen contains in the Virtual box application,
 - ↳ Virtual box USB support
 - ↳ Virtual box networking
 - ↳ Virtualbox Bridge
 - ↳ Virtualbox Host
 - ↳ Virtual box python support

And also the location like "c:\Program Files\Oracle\VirtualBox";
- Step 5: By reading all the information and click next and also accept network Interface and missing dependencies Python core/coin 32api
- Step 6: Click 'finish' to install the virtual Box.

- Step 7: Get inside the Virtual Box.
- Step 8: Move to 'machines' and click 'New' to create a Virtual machine which the screen also contains FileName, location and give 'next'.
- Step 9: click next where the page contains Basememory and processors. and the Virtual Machine is created.
- Step 10: Now we shrink and expand the memory size of Virtual machine from the given memory.
- Step 11: Thus, we get into Files \rightarrow Tools \rightarrow Virtual Media Manager.
- Step 12: Name of the Virtual Machine (Ex: SampleVM1) is displayed on the screen. Double click on the name and we can reallocate the storage space.
- Step 13: We can only expand the size using Virtual Box. Here we can't shrink it.