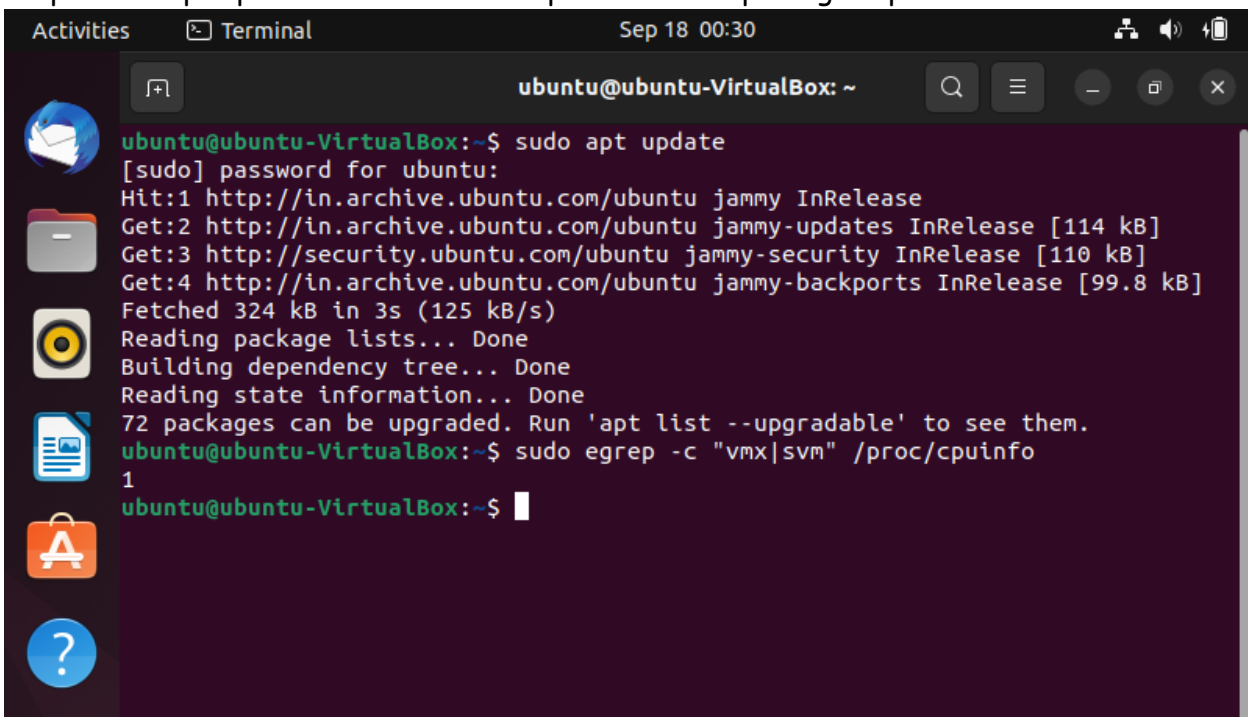
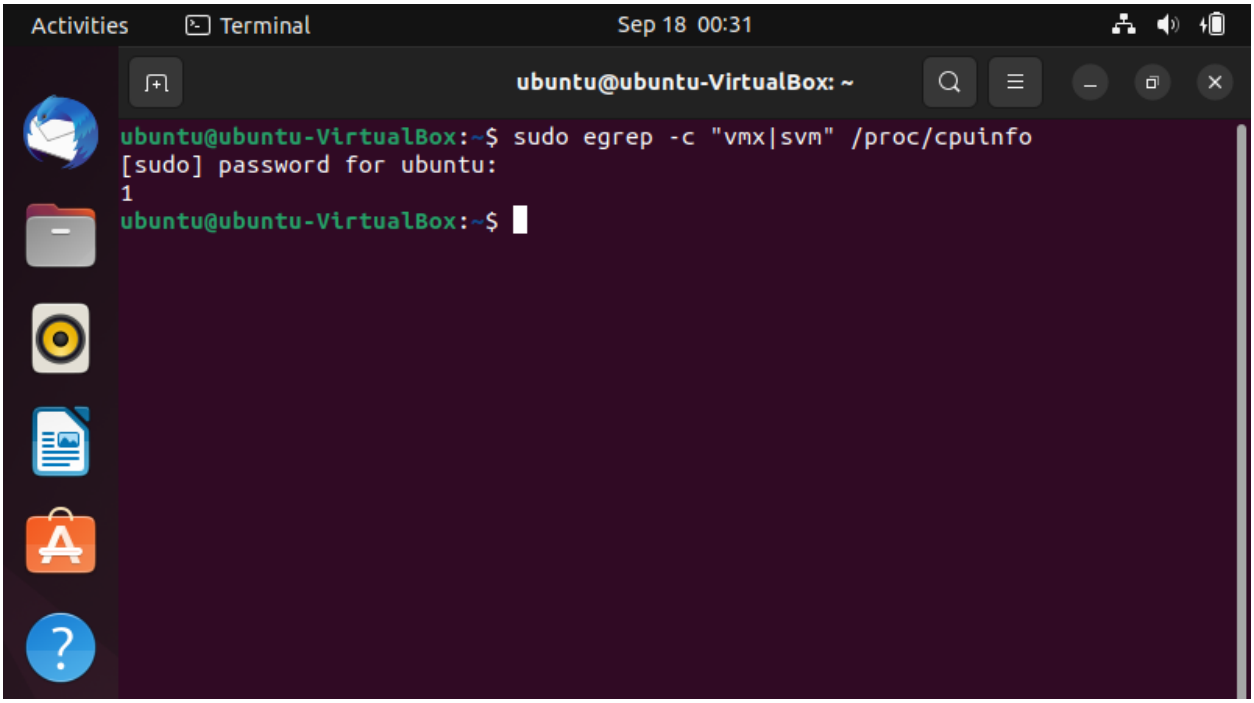
Name: Hitendra Sisodia
Sap id: 500091910

Lab 4: Ubuntu Commands And Installing QEMU

Step1: sudo apt update: This command updates our all packages up to date.



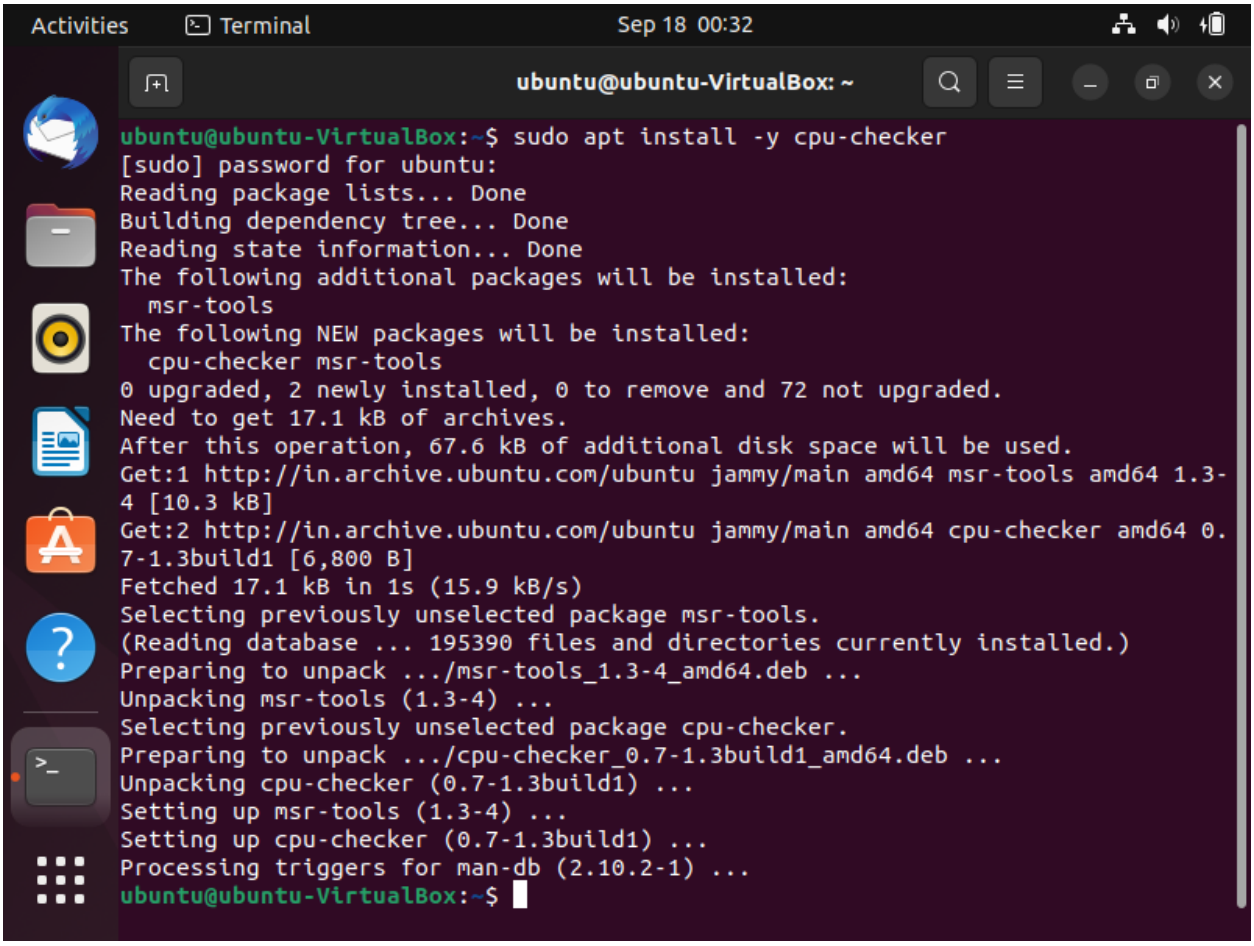
Step2: sudo egrep -c "vmx|svm" /proc/cpuinfo: this command tells whether virtualisation is working or not.



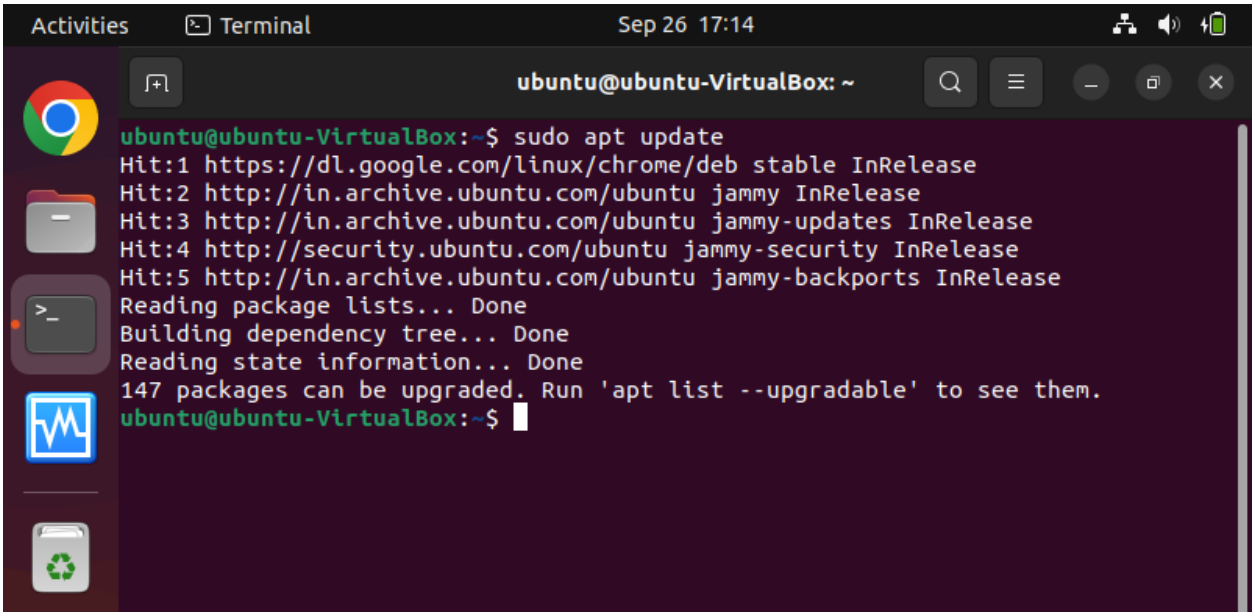
Name: Hitendra Sisodia
Sap id: 500091910

Lab 4: Ubuntu Commands And Installing QEMU

Step3: sudo apt install -y cpu-checker: this is used whether our hardware supports KVM.



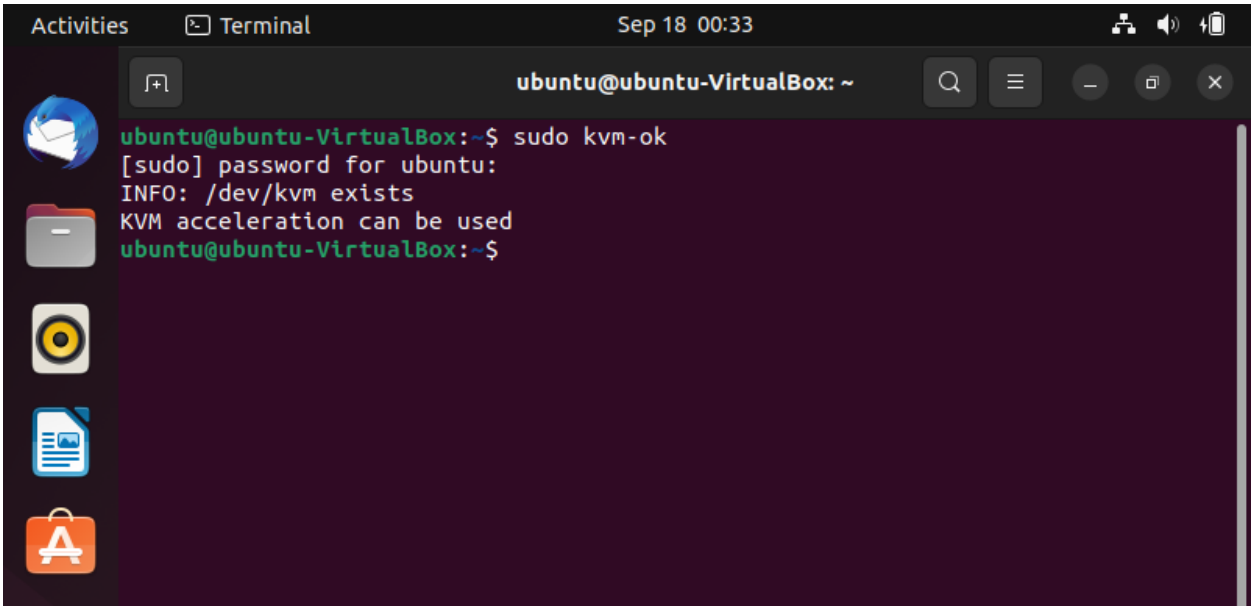
Step4: sudo apt update: This command updates our all packages up to date.



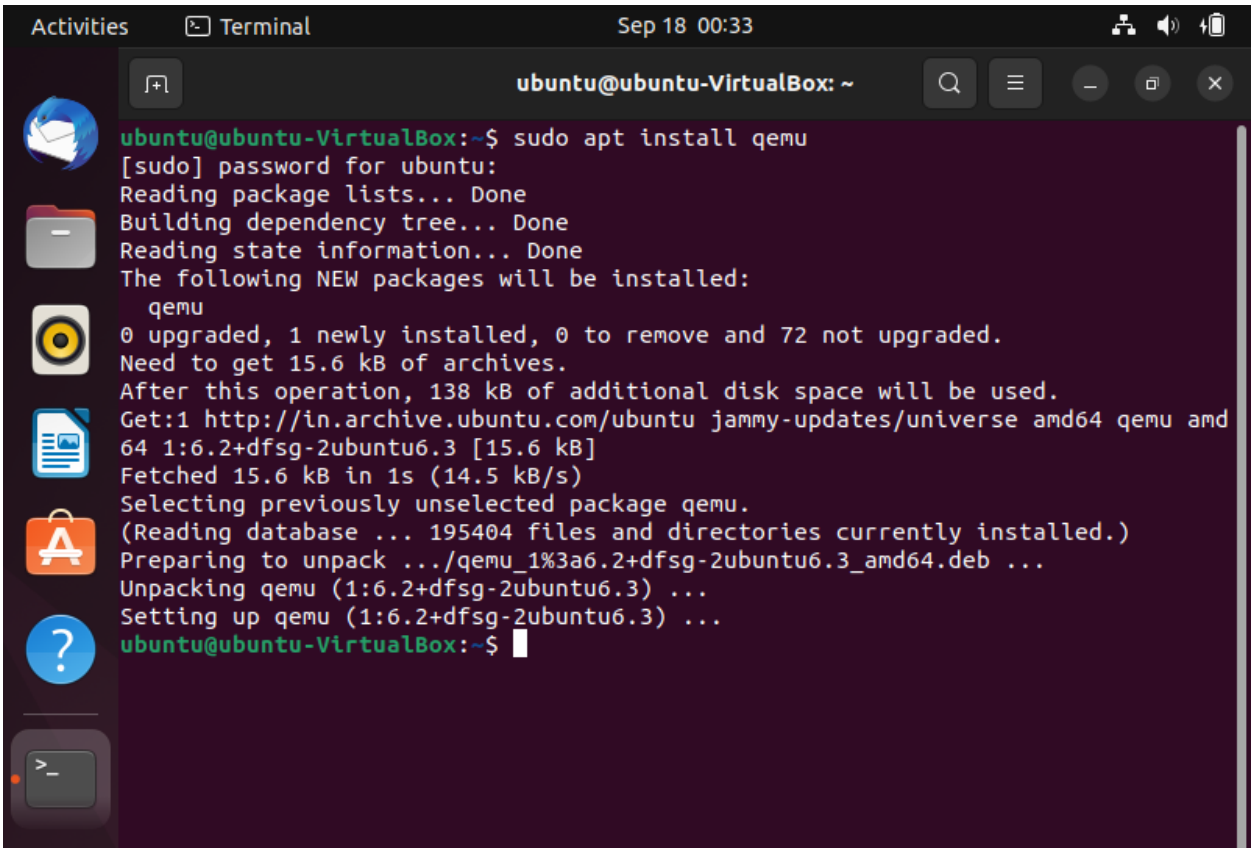
Name: Hitendra Sisodia
Sap id: 500091910

Lab 4: Ubuntu Commands And Installing QEMU

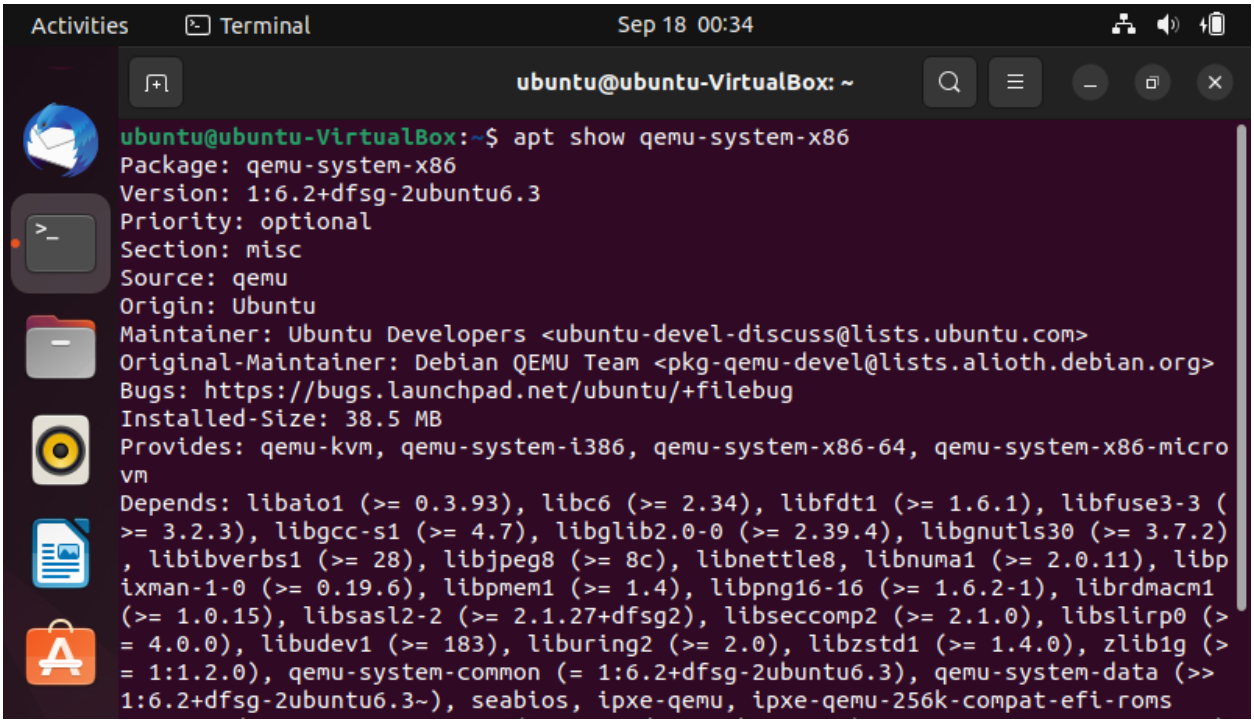
Step5: sudo kvm-ok: this command tell that we can use KVM.



Step6: sudo apt install qemu: this command is used to install qemu.



Name: Hitendra Sisodia
Sap id: 500091910

Lab 4: Ubuntu Commands And Installing QEMU

Step7: apt show qemu-system-x86: this command is used to check the version of qemu.