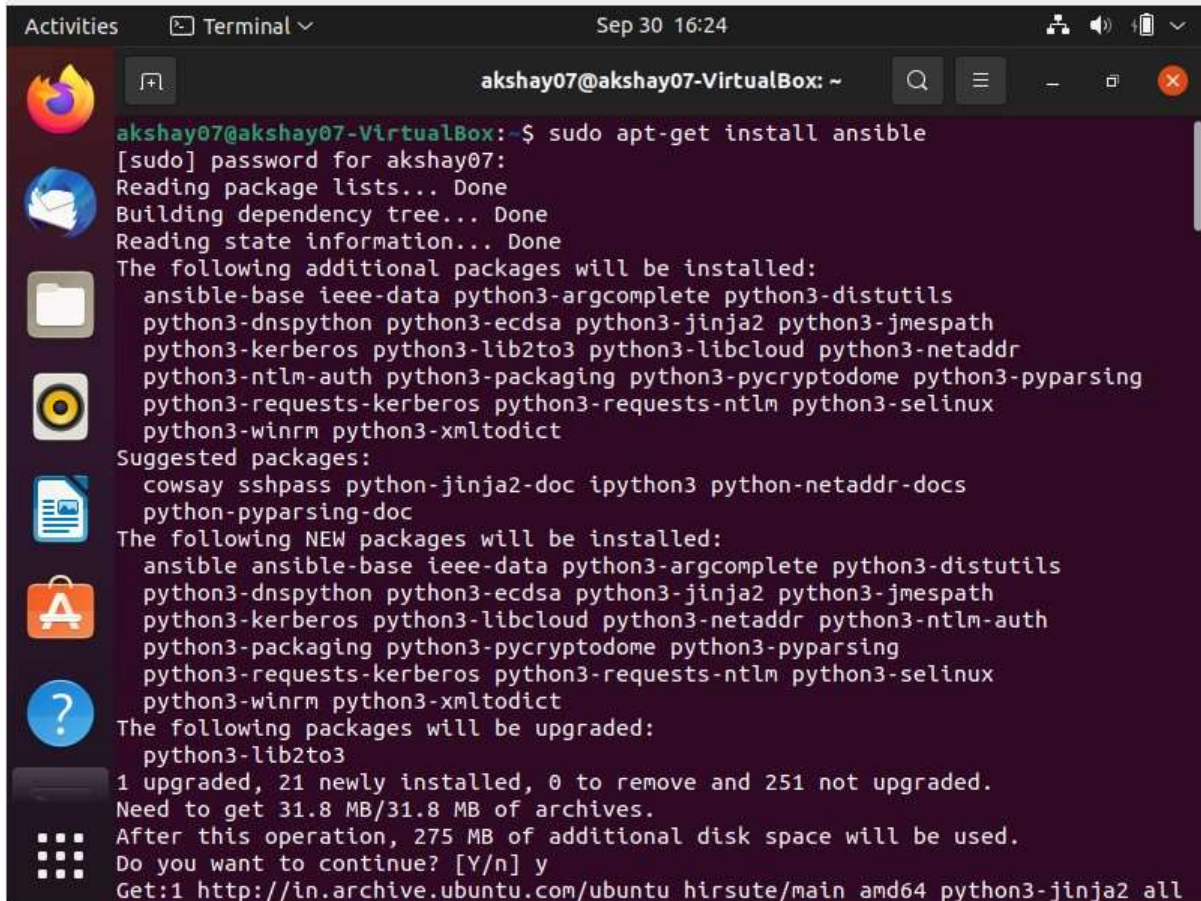


Networking and System Administration Lab
Lab Assignment: Ansible Installation

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Roll No: 07
MCA A BATCH

Ansible Installation

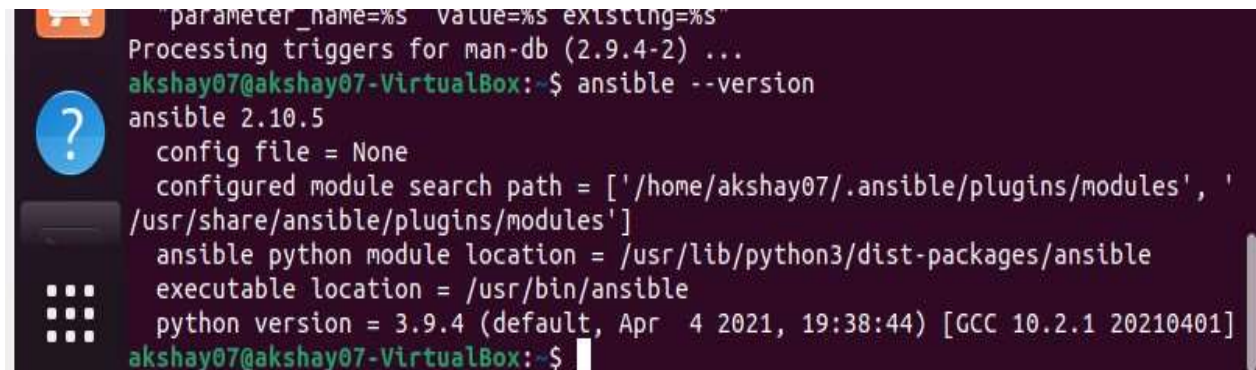
Step1:sudo apt-get install ansible



```
akshay07@akshay07-VirtualBox: ~  
akshay07@akshay07-VirtualBox:~$ sudo apt-get install ansible  
[sudo] password for akshay07:  
Reading package lists... Done  
Building dependency tree... Done  
Reading state information... Done  
The following additional packages will be installed:  
  ansible-base ieee-data python3-argcomplete python3-distutils  
  python3-dnspython python3-ecdsa python3-jinja2 python3-jmespath  
  python3-kerberos python3-lib2to3 python3-libcloud python3-netaddr  
  python3-ntlm-auth python3-packaging python3-pycryptodome python3-pyparsing  
  python3-requests-kerberos python3-requests-ntlm python3-selinux  
  python3-winrm python3-xlrd  
Suggested packages:  
  cowsay sshpass python-jinja2-doc ipython3 python-netaddr-docs  
  python-pyparsing-doc  
The following NEW packages will be installed:  
  ansible ansible-base ieee-data python3-argcomplete python3-distutils  
  python3-dnspython python3-ecdsa python3-jinja2 python3-jmespath  
  python3-kerberos python3-libcloud python3-netaddr python3-ntlm-auth  
  python3-packaging python3-pycryptodome python3-pyparsing  
  python3-requests-kerberos python3-requests-ntlm python3-selinux  
  python3-winrm python3-xlrd  
The following packages will be upgraded:  
  python3-lib2to3  
1 upgraded, 21 newly installed, 0 to remove and 251 not upgraded.  
Need to get 31.8 MB/31.8 MB of archives.  
After this operation, 275 MB of additional disk space will be used.  
Do you want to continue? [Y/n] y  
Get:1 http://in.archive.ubuntu.com/ubuntu hirsute/main amd64 python3-jinja2 all
```

Installation check

Step2:ansible --version



```
parameter_name=%s value=%s existing=%s"  
Processing triggers for man-db (2.9.4-2) ...  
akshay07@akshay07-VirtualBox:~$ ansible --version  
ansible 2.10.5  
  config file = None  
  configured module search path = ['/home/akshay07/.ansible/plugins/modules', '/usr/share/ansible/plugins/modules']  
  ansible python module location = /usr/lib/python3/dist-packages/ansible  
  executable location = /usr/bin/ansible  
  python version = 3.9.4 (default, Apr  4 2021, 19:38:44) [GCC 10.2.1 20210401]  
akshay07@akshay07-VirtualBox:~$
```