ap-south-1.console.aws.amazon.com/ec2/v2/home?region=ap-south-1#ConnectToInstance:instanceId=i-01a935b73a27e249c

aws   Services ▼   Search for services, features, marketplace products, and docs   [Alt+S]   Ragavan ▼   Mumbai ▼   Support ▼

EC2 > Instances > i-01a935b73a27e249c > Connect to instance

Connect to instance   Info

Connect to your instance i-01a935b73a27e249c using any of these options

EC2 Instance Connect	Session Manager	SSH client	EC2 Serial Console

Instance ID

☐ i-01a935b73a27e249c

Public IP address

☐ 3.108.44.7

User name

ec2-user

Connect using a custom user name, or use the default user name ec2-user for the AMI used to launch the instance.

> ⓘ **Note:** In most cases, the guessed user name is correct. However, read your AMI usage instructions to check if the AMI owner has changed the default AMI user name.
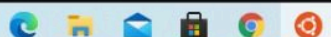
```
ragav@DESKTOP-KQAMPU0: ~

Collecting ansible-core<2.12,>=2.11.5
  Downloading ansible-core-2.11.5.tar.gz (6.8 MB)
     |                                | 6.8 MB 81 kB/s
Collecting jinja2
  Downloading Jinja2-3.0.1-py3-none-any.whl (133 kB)
     |                                | 133 kB 396 kB/s
Collecting PyYAML
  Downloading PyYAML-5.4.1-cp38-cp38-manylinux1_x86_64.whl (662 kB)
     |                                | 662 kB 782 kB/s
Collecting cryptography
  Downloading cryptography-3.4.8-cp36-abi3-manylinux_2_24_x86_64.whl (3.0 MB)
     |                                | 3.0 MB 408 kB/s
Collecting packaging
  Downloading packaging-21.0-py3-none-any.whl (40 kB)
     |                                | 40 kB 340 kB/s
Collecting resolvelib<0.6.0,>=0.5.3
  Downloading resolvelib-0.5.4-py2.py3-none-any.whl (12 kB)
Collecting cffi>=1.12
  Downloading cffi-1.14.6-cp38-cp38-manylinux1_x86_64.whl (411 kB)
     |                                | 411 kB 195 kB/s
Collecting pycparser
  Downloading pycparser-2.20-py2.py3-none-any.whl (112 kB)
     |                                | 112 kB 286 kB/s
Collecting MarkupSafe>=2.0
  Downloading MarkupSafe-2.0.1-cp38-cp38-manylinux_2_5_x86_64.manylinux1_x86_64.manylinux_2_12_x86_64.manylinux2010_x86_64.whl (30 kB)
Collecting pyparsing>=2.0.2
  Downloading pyparsing-2.4.7-py2.py3-none-any.whl (67 kB)
     |                                | 67 kB 352 kB/s
Building wheels for collected packages: ansible, ansible-core
  Building wheel for ansible (setup.py) ... -
```

```
[Ragav@ip-172-31-42-169 etc]$ mkdir ansible
mkdir: cannot create directory 'ansible': Permission denied
[Ragav@ip-172-31-42-169 etc]$ su -
Password:
[Ragav@ip-172-31-42-169 etc]$ sudo su -
Last login: Fri Sep 24 10:14:25 UTC 2021 on pts/0
[root@ip-172-31-42-169 ~]# cd..
-bash: cd..: command not found
[root@ip-172-31-42-169 ~]# cd ..
[root@ip-172-31-42-169 /]# cd etc
[root@ip-172-31-42-169 etc]# mkdir ansible
[root@ip-172-31-42-169 etc]# sudo vi hosts
[root@ip-172-31-42-169 etc]# su - Ragav
Last login: Fri Sep 24 10:19:57 UTC 2021 on pts/0
[Ragav@ip-172-31-42-169 ~]$ ansible all -m ping
[DEPRECATION WARNING]: Ansible will require Python 3.8 or newer on the controller starting with Ansible 2.12. Current version: 3.6.8 (default, Mar 18 2021, 08:58:41) [GCC 8.4.1 20200928 (Red
Hat 8.4.1-1)]. This feature will be removed from ansible-core in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
[WARNING]: No inventory was parsed, only implicit localhost is available
[WARNING]: provided hosts list is empty, only localhost is available. Note that the implicit localhost does not match 'all'
[Ragav@ip-172-31-42-169 ~]$ sudo su -
Last login: Fri Sep 24 10:30:54 UTC 2021 on pts/0
[root@ip-172-31-42-169 ~]# cd .. /..
-bash: cd: too many arguments
[root@ip-172-31-42-169 ~]# cd ../..
[root@ip-172-31-42-169 /]# cd etc/ansible
[root@ip-172-31-42-169 ansible]# sudo vi hosts
[root@ip-172-31-42-169 ansible]# sudo - Ragav
sudo: -: command not found
[root@ip-172-31-42-169 ansible]# su - Ragav
Last login: Fri Sep 24 10:33:29 UTC 2021 on pts/0
[Ragav@ip-172-31-42-169 ~]$ ansible all -m ping
[DEPRECATION WARNING]: Ansible will require Python 3.8 or newer on the controller starting with Ansible 2.12. Current version: 3.6.8 (default, Mar 18 2021, 08:58:41) [GCC 8.4.1 20200928 (Red
Hat 8.4.1-1)]. This feature will be removed from ansible-core in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
Enter passphrase for key '/home/Ragav/.ssh/id_rsa':
[DEPRECATION WARNING]: Distribution redhat 8.4 on host 3.108.44.7 should use /usr/libexec/platform-python, but is using /usr/bin/python for backward compatibility with prior Ansible releases.
 A future Ansible release will default to using the discovered platform python for this host. See https://docs.ansible.com/ansible-core/2.11/reference_appendices/interpreter_discovery.html
for more information. This feature will be removed in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
3.108.44.7 | SUCCESS => {
    "ansible_facts": {
        "discovered_interpreter_python": "/usr/bin/python"
    },
    "changed": false,
    "ping": "pong"
}
[Ragav@ip-172-31-42-169 ~]$ client_loop: send disconnect: Connection reset by peer

ragav@DESKTOP-KQAMPUO MINGW64 ~/Desktop
$ ssh -i "team11.pem" ec2-user@ec2-3-108-44-7.ap-south-1.compute.amazonaws.com
Last login: Fri Sep 24 10:14:10 2021 from 106.208.16.85
[ec2-user@ip-172-31-42-169 ~]$ oi
```

```
Ragav@ip-172-31-42-169:~                                                                                                    —  □  ×

[Ragav@ip-172-31-42-169 etc]$ sudo su -
Last login: Fri Sep 24 10:14:25 UTC 2021 on pts/0
[root@ip-172-31-42-169 ~]# cd..
-bash: cd..: command not found
[root@ip-172-31-42-169 ~]# cd ..
[root@ip-172-31-42-169 /]# cd etc
[root@ip-172-31-42-169 etc]# mkdir ansible
[root@ip-172-31-42-169 etc]# sudo vi hosts
[root@ip-172-31-42-169 etc]# su - Ragav
Last login: Fri Sep 24 10:19:57 UTC 2021 on pts/0
[DEPRECATION WARNING]: Ansible will require Python 3.8 or newer on the controller starting with Ansible 2.12. Current version: 3.6.8 (default, Mar 18 2021, 08:58:41) [GCC 8.4.1 20200928 (Red
Hat 8.4.1-1)]. This feature will be removed from ansible-core in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
[WARNING]: No inventory was parsed, only implicit localhost is available
[WARNING]: provided hosts list is empty, only localhost is available. Note that the implicit localhost does not match 'all'
[Ragav@ip-172-31-42-169 ~]$ sudo su -
Last login: Fri Sep 24 10:30:54 UTC 2021 on pts/0
[root@ip-172-31-42-169 ~]# cd .. /..
-bash: cd: too many arguments
[root@ip-172-31-42-169 ~]# cd ../..
[root@ip-172-31-42-169 /]# cd etc/ansible
[root@ip-172-31-42-169 ansible]# sudo vi hosts
[root@ip-172-31-42-169 ansible]# sudo - Ragav
sudo: -: command not found
[root@ip-172-31-42-169 ansible]# su - Ragav
Last login: Fri Sep 24 10:33:29 UTC 2021 on pts/0
[Ragav@ip-172-31-42-169 ~]$ ansible all -m ping
[DEPRECATION WARNING]: Ansible will require Python 3.8 or newer on the controller starting with Ansible 2.12. Current version: 3.6.8 (default, Mar 18 2021, 08:58:41) [GCC 8.4.1 20200928 (Red
Hat 8.4.1-1)]. This feature will be removed from ansible-core in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
Enter passphrase for key '/home/Ragav/.ssh/id_rsa':
[DEPRECATION WARNING]: Distribution redhat 8.4 on host 3.108.44.7 should use /usr/libexec/platform-python, but is using /usr/bin/python for backward compatibility with prior Ansible releases.
 A future Ansible release will default to using the discovered platform python for this host. See https://docs.ansible.com/ansible-core/2.11/reference_appendices/interpreter_discovery.html
for more information. This feature will be removed in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
3.108.44.7 | SUCCESS => {
    "ansible_facts": {
        "discovered_interpreter_python": "/usr/bin/python"
    },
    "changed": false,
    "ping": "pong"
}
[Ragav@ip-172-31-42-169 ~]$ client_loop: send disconnect: Connection reset by peer

ragav@DESKTOP-KQAMPUO MINGW64 ~/Desktop
$ ssh -i "team11.pem" ec2-user@ec2-3-108-44-7.ap-south-1.compute.amazonaws.com
Last login: Fri Sep 24 10:14:10 2021 from 106.208.16.85
[ec2-user@ip-172-31-42-169 ~]$ su - Ragav
Password:
Last login: Fri Sep 24 10:37:42 UTC 2021 from 3.108.44.7 on pts/2
[Ragav@ip-172-31-42-169 ~]$ mkdir team11
[Ragav@ip-172-31-42-169 ~]$
```

Type here to search

16:16
24-09-2021
ENG

```
Last login: Fri Sep 24 10:37:42 UTC 2021 from 3.108.44.7 on pts/2
[Ragav@ip-172-31-42-169 ~]$ mkdir team11
[Ragav@ip-172-31-42-169 ~]$ cd team11
[Ragav@ip-172-31-42-169 team11]$ ansible-vault create secrets.yml
[DEPRECATION WARNING]: Ansible will require Python 3.8 or newer on the controller starting with Ansible 2.12. Current version: 3.6.8 (default, Mar 18 2021, 08:58:41) [GCC 8.4.1 20200928 (Red
Hat 8.4.1-1)]. This feature will be removed from ansible-core in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
New Vault password:
Confirm New Vault password:
[Ragav@ip-172-31-42-169 team11]$ ansible-vault create secrets.yml
[DEPRECATION WARNING]: Ansible will require Python 3.8 or newer on the controller starting with Ansible 2.12. Current version: 3.6.8 (default, Mar 18 2021, 08:58:41) [GCC 8.4.1 20200928 (Red
Hat 8.4.1-1)]. This feature will be removed from ansible-core in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
New Vault password:
Confirm New Vault password:
ERROR! secrets.yml exists, please use 'edit' instead
[Ragav@ip-172-31-42-169 team11]$ ansible-vault edit secrets.yml
[DEPRECATION WARNING]: Ansible will require Python 3.8 or newer on the controller starting with Ansible 2.12. Current version: 3.6.8 (default, Mar 18 2021, 08:58:41) [GCC 8.4.1 20200928 (Red
Hat 8.4.1-1)]. This feature will be removed from ansible-core in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
Vault password:
ERROR! Decryption failed (no vault secrets were found that could decrypt) for /home/Ragav/team11/secrets.yml
[Ragav@ip-172-31-42-169 team11]$ rm secrets.yml
[Ragav@ip-172-31-42-169 team11]$ ls
[Ragav@ip-172-31-42-169 team11]$ ansible-vault create secrets.yml
[DEPRECATION WARNING]: Ansible will require Python 3.8 or newer on the controller starting with Ansible 2.12. Current version: 3.6.8 (default, Mar 18 2021, 08:58:41) [GCC 8.4.1 20200928 (Red
Hat 8.4.1-1)]. This feature will be removed from ansible-core in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
New Vault password:
Confirm New Vault password:
[Ragav@ip-172-31-42-169 team11]$ rm -rf secrets.yml
[Ragav@ip-172-31-42-169 team11]$ ansible-vault create secrets.yml
[DEPRECATION WARNING]: Ansible will require Python 3.8 or newer on the controller starting with Ansible 2.12. Current version: 3.6.8 (default, Mar 18 2021, 08:58:41) [GCC 8.4.1 20200928 (Red
Hat 8.4.1-1)]. This feature will be removed from ansible-core in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
New Vault password:
Confirm New Vault password:
[WARNING]: Error in vault password prompt (default): Passwords do not match
ERROR! Passwords do not match
[Ragav@ip-172-31-42-169 team11]$ ansible-vault create secrets.yml
[DEPRECATION WARNING]: Ansible will require Python 3.8 or newer on the controller starting with Ansible 2.12. Current version: 3.6.8 (default, Mar 18 2021, 08:58:41) [GCC 8.4.1 20200928 (Red
Hat 8.4.1-1)]. This feature will be removed from ansible-core in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
New Vault password:
Confirm New Vault password:
[Ragav@ip-172-31-42-169 team11]$ cat secrets.yml
$ANSIBLE_VAULT;1.1;AES256
62323165313161353364626235353632616332633337323138666236356165613530376138343066
34613238343837393066663237626531366466383065376630a306135646235643636363266323265
62633963363932343931646431626538393865663865303137316439646238646537376530663663
66656238373666666630a36326463643830366365656663833353839623431646234663263235396532
34356432396136623531626333616538366631303935343862383466376438663135316431653630
6130363639323030396643865363861343431393161396635326530316130336666634346464363364
32326232626263663133313432301646139316135613434312376636636265396631633539 6637
36396662386630616262
[Ragav@ip-172-31-42-169 team11]$
```

```
[DEPRECATION WARNING]: Ansible will require Python 3.8 or newer on the controller starting with Ansible 2.12. Current version: 3.6.8 (default, Mar 18 2021, 08:58:41) [GCC 8.4.1 20200928 (Red
Hat 8.4.1-1)]. This feature will be removed from ansible-core in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
Vault password:
ERROR! Decryption failed (no vault secrets were found that could decrypt) for /home/Ragav/team11/secrets.yml
[Ragav@ip-172-31-42-169 team11]$ rm secrets.yml
[Ragav@ip-172-31-42-169 team11]$ ls
[Ragav@ip-172-31-42-169 team11]$ ansible-vault create secrets.yml
[DEPRECATION WARNING]: Ansible will require Python 3.8 or newer on the controller starting with Ansible 2.12. Current version: 3.6.8 (default, Mar 18 2021, 08:58:41) [GCC 8.4.1 20200928 (Red
Hat 8.4.1-1)]. This feature will be removed from ansible-core in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
New Vault password:
Confirm New Vault password:
[Ragav@ip-172-31-42-169 team11]$ rm -rf secrets.yml
[Ragav@ip-172-31-42-169 team11]$ ansible-vault create secrets.yml
[DEPRECATION WARNING]: Ansible will require Python 3.8 or newer on the controller starting with Ansible 2.12. Current version: 3.6.8 (default, Mar 18 2021, 08:58:41) [GCC 8.4.1 20200928 (Red
Hat 8.4.1-1)]. This feature will be removed from ansible-core in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
New Vault password:
Confirm New Vault password:
[WARNING]: Error in vault password prompt (default): Passwords do not match
ERROR! Passwords do not match
[Ragav@ip-172-31-42-169 team11]$ ansible-vault create secrets.yml
[DEPRECATION WARNING]: Ansible will require Python 3.8 or newer on the controller starting with Ansible 2.12. Current version: 3.6.8 (default, Mar 18 2021, 08:58:41) [GCC 8.4.1 20200928 (Red
Hat 8.4.1-1)]. This feature will be removed from ansible-core in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
New Vault password:
Confirm New Vault password:
[Ragav@ip-172-31-42-169 team11]$ cat secrets.yml
$ANSIBLE_VAULT;1.1;AES256
62323165313161353364626235353632616332633337323138666623635616561353030376138343066
34613238343837393066666323762653136646638306537630a306135646236364636363266323265
62633963363932343931646431626538393865663865303137316439346238646537376530663663
66656238373666666630a363264636463830366365656668333353839623431646234466326235396532
34356432396136623531626333616538636631303935343862383466376438663135316431653630
61303636393323030396438653638613434313393161396635326530316130336666634346464363364
32326232626626636631333134323031646139316135613434313237663663362653966631633539663
36396662386630616262
[Ragav@ip-172-31-42-169 team11]$ echo "this is encrypted now"|cowsay
-bash: cowsay: command not found
[Ragav@ip-172-31-42-169 team11]$ echo "this is encrypted now"
this is encrypted now
[Ragav@ip-172-31-42-169 team11]$ echo "to decrypt it you can use decrypt command"
to decrypt it you can use decrypt command
[Ragav@ip-172-31-42-169 team11]$ echo "to decrypt it you can use decrypt command"|cowsay
-bash: cowsay: command not found
[Ragav@ip-172-31-42-169 team11]$ echo "to decrypt it you can use decrypt command"
to decrypt it you can use decrypt command
[Ragav@ip-172-31-42-169 team11]$ ansible-vault decrypt secrets.yml
[DEPRECATION WARNING]: Ansible will require Python 3.8 or newer on the controller starting with Ansible 2.12. Current version: 3.6.8 (default, Mar 18 2021, 08:58:41) [GCC 8.4.1 20200928 (Red
Hat 8.4.1-1)]. This feature will be removed from ansible-core in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
Vault password:
Decryption successful
[Ragav@ip-172-31-42-169 team11]$
```

```
MINGW64:/c/Users/ragav/Desktop                                                                    —    □    ×

to decrypt it you can use decrypt command
[Ragav@ip-172-31-42-169 team11]$ ansible-vault decrypt secrets.yml
[DEPRECATION WARNING]: Ansible will require Python 3.8 or newer on the controller starting with Ansible 2.12. Current version: 3.6.8 (default, Mar 18 2021, 08:58:41) [GCC 8.4.1 20200928 (Red
Hat 8.4.1-1)]. This feature will be removed from ansible-core in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
Vault password:
Decryption successful
[Ragav@ip-172-31-42-169 team11]$ cat secrets.yml
gituser: ragavan14
gitpass: 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
[Ragav@ip-172-31-42-169 team11]$ echo "See it is decrypted"
See it is decrypted
[Ragav@ip-172-31-42-169 team11]$ echo "To edit it,use edit with vault command"
To edit it,use edit with vault command
[Ragav@ip-172-31-42-169 team11]$ ansible-vault edit secrets.yml
[DEPRECATION WARNING]: Ansible will require Python 3.8 or newer on the controller starting with Ansible 2.12. Current version: 3.6.8 (default, Mar 18 2021, 08:58:41) [GCC 8.4.1 20200928 (Red
Hat 8.4.1-1)]. This feature will be removed from ansible-core in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
Vault password:
ERROR! input is not vault encrypted data.  for /home/Ragav/team11/secrets.yml
[Ragav@ip-172-31-42-169 team11]$ ansible-vault encrypt secrets.yml
[DEPRECATION WARNING]: Ansible will require Python 3.8 or newer on the controller starting with Ansible 2.12. Current version: 3.6.8 (default, Mar 18 2021, 08:58:41) [GCC 8.4.1 20200928 (Red
Hat 8.4.1-1)]. This feature will be removed from ansible-core in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
New Vault password:
Confirm New Vault password:
Encryption successful
[Ragav@ip-172-31-42-169 team11]$ ansible-vault edit secrets.yml
[DEPRECATION WARNING]: Ansible will require Python 3.8 or newer on the controller starting with Ansible 2.12. Current version: 3.6.8 (default, Mar 18 2021, 08:58:41) [GCC 8.4.1 20200928 (Red
Hat 8.4.1-1)]. This feature will be removed from ansible-core in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
Vault password:
[Ragav@ip-172-31-42-169 team11]$ echo "when ever you decrypt you need to encrypt it"
when ever you decrypt you need to encrypt it
[Ragav@ip-172-31-42-169 team11]$ echo "ansible comman will only work with encrypted files"
ansible comman will only work with encrypted files
[Ragav@ip-172-31-42-169 team11]$ echo "Now the file is encrypted, lets verify and wrap this up"
Now the file is encrypted, lets verify and wrap this up
[Ragav@ip-172-31-42-169 team11]$ cat secrets.yml
$ANSIBLE_VAULT;1.1;AES256
643262646434386463383131383435303061323832386433326364623065656433323066633616638
346534613533364623930636237396136623031643835626490a653861376165393365333738316365
376364616666638383331363533616346381646526465623232373963326638353932306338564
376334323431393261 0a35326335623266313066306613164393761376165365316532653934373536
3663303432336463333237653761643735386563236346636303462393730633934626665626236
6235393766665313176536537383264396362213362340336233613331613366337666230366664631
6638313165623861663166376236663233316437666134383032626261616564436383939626261
3937653133623636653 5
[Ragav@ip-172-31-42-169 team11]$ echo "Yes it is encrypted bye for now"
Yes it is encrypted bye for now
[Ragav@ip-172-31-42-169 team11]$ client_loop: send disconnect: Connection reset by peer

ragav@DESKTOP-KQAMPU0 MINGW64 ~/Desktop
$ |
```

```
[Ragav@ip-172-31-42-169 ~]$ ls
[Ragav@ip-172-31-42-169 ~]$ la
-bash: la: command not found
[Ragav@ip-172-31-42-169 ~]$ cd --
[Ragav@ip-172-31-42-169 ~]$ ls
[Ragav@ip-172-31-42-169 ~]$ cd --
[Ragav@ip-172-31-42-169 ~]$ ls
[Ragav@ip-172-31-42-169 ~]$ cd etc
-bash: cd: etc: No such file or directory
[Ragav@ip-172-31-42-169 ~]$ cd ..
[Ragav@ip-172-31-42-169 home]$ cd ..
[Ragav@ip-172-31-42-169 /]$ ls
bin  boot  data  dev  etc  home  lib  lib64  media  mnt  opt  proc  root  run  sbin  srv  sys  tmp  usr  var
[Ragav@ip-172-31-42-169 /]$ cd etc
[Ragav@ip-172-31-42-169 etc]$ ls
adjtime                cron.monthly          exports         host.conf         libibverbs.d             mtab             pki             rdma            shells                tcsd.conf
aliases                crontab               exports.d       hostname          libnl                    multipath        pm              redhat-release  skel                  terminfo
alternatives           cron.weekly           favicon.png     hosts             libreport                netconfig        polkit-1        request-key.conf ssh             tmpfiles.d
anacrontab             crypto-policies       filesystems     idmapd.conf       libssh                   NetworkManager   popt.d          request-key.d   ssl                   tuned
audit                  crypttab              firewalld       init.d            libuser.conf             networks         prelink.conf.d  resolv.conf     sssd                  udev
authselect             csh.cshrc             fonts           inittab           locale.conf              nfs.conf         printcap        rhc             subgid                unbound
bash_completion.d      csh.login             fstab           inputrc           localtime                nfsmount.conf    profile         rhsm            subgid-               vconsole.conf
bashrc                 dbus-1                gcrypt          insights-client   login.defs               nsswitch.conf    profile.d       rpc             subuid                virc
bindresvport.blacklist dconf                gnupg           iproute2          logrotate.conf           nsswitch.conf.bak protocols       rpm             subuid-               X11
binfmt.d               default               GREP_COLORS     issue             logrotate.d              oddjob           qemu-ga         rsyslog.conf    sudo.conf             xattr.conf
chkconfig.d            depmod.d              groff           issue.net         lvm                      oddjobd.conf     qemu-kvm        rsyslog.d       sudoers               xdg
chrony.conf            dhcp                  group           kdump             machine-id               oddjobd.conf.d   rc0.d           rwtab.d         sudoers.d             xinetd.d
chrony.keys            DIR_COLORS            group-          kdump.conf        magic                    openldap         rc1.d           samba           sudo-ldap.conf        yum
cifs-utils             DIR_COLORS.256color   grub2.cfg       kernel            makedumpfile.conf.sample opt             rc2.d           sas12           swid                  yum.conf
cloud                  DIR_COLORS.lightbgcolor grub.d        krb5.conf         man_db.conf              os-release       rc3.d           security        sysconfig             yum.repos.d
corosync               dnf                   gshadow         krb5.conf.d       microcode_ctl            pacemaker        rc4.d           selinux         sysctl.conf
cron.d                 dracut.conf           gshadow-        ld.so.cache       mke2fs.conf              pam.d            rc5.d           services        sysctl.d
cron.daily             dracut.conf.d         gss             ld.so.conf        modprobe.d               passwd           rc6.d           sestatus.conf   systemd
cron.deny              environment           gssproxy        ld.so.conf.d      modules-load.d           passwd-          rc.d            shadow          system-release
cron.hourly            ethertypes            ha.d            libaudit.conf     motd                     pkcs11           rc.local        shadow-         system-release-cpe
[Ragav@ip-172-31-42-169 etc]$ mkdir ansible
mkdir: cannot create directory 'ansible': Permission denied
[Ragav@ip-172-31-42-169 etc]$ su -
Password:
[Ragav@ip-172-31-42-169 etc]$ sudo su -
Last login: Fri Sep 24 10:14:25 UTC 2021 on pts/0
[root@ip-172-31-42-169 ~]# cd..
-bash: cd..: command not found
[root@ip-172-31-42-169 ~]# cd ..
[root@ip-172-31-42-169 /]# cd etc
[root@ip-172-31-42-169 etc]# mkdir ansible
[root@ip-172-31-42-169 etc]# sudo vi hosts
[root@ip-172-31-42-169 etc]# su - Ragav
Last login: Fri Sep 24 10:19:57 UTC 2021 on pts/0
[Ragav@ip-172-31-42-169 ~]$ ansible all -m ping
```

```
ragav@DESKTOP-KQAMPUO MINGW64 ~
$ ssh -i "team11.pem" ec2-user@ec2-3-108-44-7.ap-south-1.compute.amazonaws.com
Warning: Identity file team11.pem not accessible: No such file or directory.
ec2-user@ec2-3-108-44-7.ap-south-1.compute.amazonaws.com's password:
Permission denied, please try again.
ec2-user@ec2-3-108-44-7.ap-south-1.compute.amazonaws.com's password:
Permission denied, please try again.
ec2-user@ec2-3-108-44-7.ap-south-1.compute.amazonaws.com's password:

ragav@DESKTOP-KQAMPUO MINGW64 ~
$ cd Desktop

ragav@DESKTOP-KQAMPUO MINGW64 ~/Desktop
$ ssh -i "team11.pem" ec2-user@ec2-3-108-44-7.ap-south-1.compute.amazonaws.com
Last failed login: Fri Sep 24 16:03:05 UTC 2021 from 106.208.16.85 on ssh:notty
There were 2 failed login attempts since the last successful login.
Last login: Fri Sep 24 15:41:09 2021 from 106.208.16.85
[ec2-user@ip-172-31-42-169 ~]$ su - Ragav
Password:
Last login: Fri Sep 24 15:42:09 UTC 2021 on pts/0
[Ragav@ip-172-31-42-169 ~]$ ls
team11
[Ragav@ip-172-31-42-169 ~]$ cd team11
[Ragav@ip-172-31-42-169 team11]$ ls
ansible  gitexample.yml  secrets.yml  team11.pem
[Ragav@ip-172-31-42-169 team11]$ cat ansible
[nodeserver]
3.108.44.7 ansible_user=ec2-user ansible_port=22

[nodeserver:vars]
ansible_ssh_common_args="-o StrictHostKeyChecking=no"
[Ragav@ip-172-31-42-169 team11]$ rm ansible
rm: remove write-protected regular file 'ansible'? yes
[Ragav@ip-172-31-42-169 team11]$ sudo vi ansible_hosts
[Ragav@ip-172-31-42-169 team11]$ ls
ansible_hosts  gitexample.yml  secrets.yml  team11.pem
[Ragav@ip-172-31-42-169 team11]$ ansible nodeserver -i ansible_hosts -m ping --key-file ~/team11/team11.pem --user Ragav

[DEPRECATION WARNING]: Ansible will require Python 3.8 or newer on the controller starting with Ansible 2.12. Current version: 3.6.8 (default, Mar 18 2021, 08:58:41) [GCC 8.4.1 20200928 (Red
Hat 8.4.1-1)]. This feature will be removed from ansible-core in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
[DEPRECATION WARNING]: Distribution redhat 8.4 on host 3.108.44.7 should use /usr/libexec/platform-python, but is using /usr/bin/python for backward compatibility with prior Ansible releases.
 A future Ansible release will default to using the discovered platform python for this host. See https://docs.ansible.com/ansible-core/2.11/reference_appendices/interpreter_discovery.html
for more information. This feature will be removed in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
3.108.44.7 | SUCCESS => {
    "ansible_facts": {
        "discovered_interpreter_python": "/usr/bin/python"
    },
    "changed": false,
```

```
[Ragav@ip-172-31-42-169 team11]$
[Ragav@ip-172-31-42-169 team11]$ ansible-playbook gitexample.yml -i ansible_hosts --user ubuntu --key-file ~/team11/team11.pem --ask-vault-pass
[DEPRECATION WARNING]: Ansible will require Python 3.8 or newer on the controller starting with Ansible 2.12. Current version: 3.6.8 (default, Mar 18 2021, 08:58:41) [GCC 8.4.1 20200928 (Red
Hat 8.4.1-1)]. This feature will be removed from ansible-core in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
Vault password:

PLAY [Install and Launch the Simple NodeJS Application] ************************************************************************************

TASK [Gathering Facts] ********************************************************************************************************************
[DEPRECATION WARNING]: Distribution redhat 8.4 on host 3.108.44.7 should use /usr/libexec/platform-python, but is using /usr/bin/python for backward compatibility with prior Ansible releases.
 A future Ansible release will default to using the discovered platform python for this host. See https://docs.ansible.com/ansible-core/2.11/reference_appendices/interpreter_discovery.html
for more information. This feature will be removed in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
ok: [3.108.44.7]

TASK [install Node and NPM] ***************************************************************************************************************
changed: [3.108.44.7]

TASK [validate the nodejs installation] ***************************************************************************************************
ok: [3.108.44.7] => {
    "msg": "Installation of node is Successfull"
}

TASK [Version of Node and NPM] ************************************************************************************************************
changed: [3.108.44.7]

TASK [Version Info] ***********************************************************************************************************************
ok: [3.108.44.7] => {
    "msg": "Version info ['6.14.11', 'v10.24.0']"
}

TASK [Download the NodeJS code from the GitRepo] ******************************************************************************************
fatal: [3.108.44.7]: FAILED! => {"changed": false, "msg": "Failed to find required executable \"git\" in paths: /sbin:/bin:/usr/sbin:/usr/bin:/usr/local/sbin"}

PLAY RECAP ********************************************************************************************************************************
3.108.44.7                 : ok=5    changed=2    unreachable=0    failed=1    skipped=0    rescued=0    ignored=0

[Ragav@ip-172-31-42-169 team11]$ sudo su -
Last login: Fri Sep 24 10:34:29 UTC 2021 on pts/0
Last failed login: Fri Sep 24 12:49:01 UTC 2021 from 112.74.110.206 on ssh:notty
There was 1 failed login attempt since the last successful login.
[root@ip-172-31-42-169 ~]# git
-bash: git: command not found
[root@ip-172-31-42-169 ~]# yum install git
Updating Subscription Management repositories.
Unable to read consumer identity

This system is not registered to Red Hat Subscription Management. You can use subscription-manager to register.

Last metadata expiration check: 1:42:51 ago on Fri 24 Sep 2021 02:25:45 PM UTC.
Dependencies resolved.
```

```
        \   ^__^
         \  (oo)_____
            (__)\       )\/\
                ||----w |
                ||     ||
ragav@DESKTOP-KQAMPU0:~$ ls
NodejsApp  team11.pem  team11.pem:Zone.Identifier  venv
ragav@DESKTOP-KQAMPU0:~$ cd NodeApp
-bash: cd: NodeApp: No such file or directory
ragav@DESKTOP-KQAMPU0:~$ cd NodejsApp
ragav@DESKTOP-KQAMPU0:~/NodejsApp$ ls
NodejsApp
ragav@DESKTOP-KQAMPU0:~/NodejsApp$ cd NodejsApp
ragav@DESKTOP-KQAMPU0:~/NodejsApp/NodejsApp$ ls
index.js  index.js:Zone.Identifier  node_modules  package-lock.json  package-lock.json:Zone.Identifier  package.json  package.json:Zone.Identifier
ragav@DESKTOP-KQAMPU0:~/NodejsApp/NodejsApp$ node index.js

Command 'node' not found, but can be installed with:

sudo apt install nodejs

ragav@DESKTOP-KQAMPU0:~/NodejsApp/NodejsApp$ sudo apt install nodejs
[sudo] password for ragav:
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following additional packages will be installed:
  libc-ares2 libnode64 nodejs-doc
Suggested packages:
  npm
The following NEW packages will be installed:
  libc-ares2 libnode64 nodejs nodejs-doc
0 upgraded, 4 newly installed, 0 to remove and 35 not upgraded.
Need to get 6807 kB of archives.
After this operation, 30.7 MB of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 http://archive.ubuntu.com/ubuntu focal-updates/main amd64 libc-ares2 amd64 1.15.0-1ubuntu0.1 [38.2 kB]
Get:2 http://archive.ubuntu.com/ubuntu focal/universe amd64 libnode64 amd64 10.19.0~dfsg-3ubuntu1 [5765 kB]
Get:3 http://archive.ubuntu.com/ubuntu focal/universe amd64 nodejs-doc all 10.19.0~dfsg-3ubuntu1 [942 kB]
Get:4 http://archive.ubuntu.com/ubuntu focal/universe amd64 nodejs amd64 10.19.0~dfsg-3ubuntu1 [61.1 kB]
Fetched 6807 kB in 25s (277 kB/s)
Selecting previously unselected package libc-ares2:amd64.
(Reading database ... 48620 files and directories currently installed.)
Preparing to unpack .../libc-ares2_1.15.0-1ubuntu0.1_amd64.deb ...
```

```
Warning: Identity file team11.pem not accessible: No such file or directory.
ec2-user@ec2-3-108-44-7.ap-south-1.compute.amazonaws.com's password:
Permission denied, please try again.
ec2-user@ec2-3-108-44-7.ap-south-1.compute.amazonaws.com's password:
Permission denied, please try again.
ec2-user@ec2-3-108-44-7.ap-south-1.compute.amazonaws.com's password:

ragav@DESKTOP-KQAMPUO MINGW64 ~
$ cd Desktop

ragav@DESKTOP-KQAMPUO MINGW64 ~/Desktop
$ ssh -i "team11.pem" ec2-user@ec2-3-108-44-7.ap-south-1.compute.amazonaws.com
Last failed login: Fri Sep 24 16:03:05 UTC 2021 from 106.208.16.85 on ssh:notty
There were 2 failed login attempts since the last successful login.
Last login: Fri Sep 24 15:41:09 2021 from 106.208.16.85
[ec2-user@ip-172-31-42-169 ~]$ su - Ragav
Password:
Last login: Fri Sep 24 15:42:09 UTC 2021 on pts/0
[Ragav@ip-172-31-42-169 ~]$ ls
team11
[Ragav@ip-172-31-42-169 ~]$ cd team11
[Ragav@ip-172-31-42-169 team11]$ ls
ansible  gitexample.yml  secrets.yml  team11.pem
[Ragav@ip-172-31-42-169 team11]$ cat ansible
[nodeserver]
3.108.44.7 ansible_user=ec2-user ansible_port=22

[nodeserver:vars]
ansible_ssh_common_args="-o StrictHostKeyChecking=no"
[Ragav@ip-172-31-42-169 team11]$ rm ansible
rm: remove write-protected regular file 'ansible'? yes
[Ragav@ip-172-31-42-169 team11]$ sudo vi ansible_hosts
[Ragav@ip-172-31-42-169 team11]$ ls
ansible_hosts  gitexample.yml  secrets.yml  team11.pem
[Ragav@ip-172-31-42-169 team11]$ ansible nodeserver -i ansible_hosts -m ping --key-file ~/team11/team11.pem --user Ragav

[DEPRECATION WARNING]: Ansible will require Python 3.8 or newer on the controller starting with Ansible 2.12. Current version: 3.6.8 (default, Mar 18 2021, 08:58:41) [GCC 8.4.1 20200928 (Red
Hat 8.4.1-1)]. This feature will be removed from ansible-core in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
[DEPRECATION WARNING]: Distribution redhat 8.4 on host 3.108.44.7 should use /usr/libexec/platform-python, but is using /usr/bin/python for backward compatibility with prior Ansible releases.
 A future Ansible release will default to using the discovered platform python for this host. See https://docs.ansible.com/ansible-core/2.11/reference_appendices/interpreter_discovery.html
for more information. This feature will be removed in version 2.12. Deprecation warnings can be disabled by setting deprecation_warnings=False in ansible.cfg.
3.108.44.7 | SUCCESS => {
    "ansible_facts": {
        "discovered_interpreter_python": "/usr/bin/python"
    },
    "changed": false,
    "ping": "pong"
}
[Ragav@ip-172-31-42-169 team11]$
```

```
            \   ^__^
             \  (oo)_____
                (__)\       )\/\
                    ||----w |
                    ||     ||
ragav@DESKTOP-KQAMPU0:~$ ls
NodejsApp  team11.pem  team11.pem:Zone.Identifier  venv
ragav@DESKTOP-KQAMPU0:~$ cd NodeApp
-bash: cd: NodeApp: No such file or directory
ragav@DESKTOP-KQAMPU0:~$ cd NodejsApp
ragav@DESKTOP-KQAMPU0:~/NodejsApp$ ls
NodejsApp
ragav@DESKTOP-KQAMPU0:~/NodejsApp$ cd NodejsApp
ragav@DESKTOP-KQAMPU0:~/NodejsApp/NodejsApp$ ls
index.js  index.js:Zone.Identifier  node_modules  package-lock.json  package-lock.json:Zone.Identifier  package.json  package.json:Zone.Identifier
ragav@DESKTOP-KQAMPU0:~/NodejsApp/NodejsApp$ node index.js

Command 'node' not found, but can be installed with:

sudo apt install nodejs

ragav@DESKTOP-KQAMPU0:~/NodejsApp/NodejsApp$ sudo apt install nodejs
[sudo] password for ragav:
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following additional packages will be installed:
  libc-ares2 libnode64 nodejs-doc
Suggested packages:
  npm
The following NEW packages will be installed:
  libc-ares2 libnode64 nodejs nodejs-doc
0 upgraded, 4 newly installed, 0 to remove and 35 not upgraded.
Need to get 6807 kB of archives.
After this operation, 30.7 MB of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 http://archive.ubuntu.com/ubuntu focal-updates/main amd64 libc-ares2 amd64 1.15.0-1ubuntu0.1 [38.2 kB]
Get:2 http://archive.ubuntu.com/ubuntu focal/universe amd64 libnode64 amd64 10.19.0~dfsg-3ubuntu1 [5765 kB]
Get:3 http://archive.ubuntu.com/ubuntu focal/universe amd64 nodejs-doc all 10.19.0~dfsg-3ubuntu1 [942 kB]
Get:4 http://archive.ubuntu.com/ubuntu focal/universe amd64 nodejs amd64 10.19.0~dfsg-3ubuntu1 [61.1 kB]
Fetched 6807 kB in 25s (277 kB/s)
Selecting previously unselected package libc-ares2:amd64.
(Reading database ... 10%
```

github.com/ragavan14/Python-Projects-

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Command Prompt — □ ✕

```
Microsoft Windows [Version 10.0.19043.1237]
(c) Microsoft Corporation. All rights reserved.

C:\Users\ragav>git clone https://github.com/ragavan14/Python-Projects-.git
Cloning into 'Python-Projects-'...
remote: Enumerating objects: 116, done.
remote: Counting objects: 100% (116/116), done.
remote: Compressing objects: 100% (110/110), done.
Receiving objects: 100% (116/116), 76.66 KiB | 892.00 KiB/s, done.ck-reused 0
Resolving deltas:   0% (0/37)
Resolving deltas: 100% (37/37), done.

C:\Users\ragav>cd Python-Projects-

C:\Users\ragav\Python-Projects->_
```

⚡ ragavan1   ☆ Star 0   🍴 Fork 1

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<> Code

🔀 main

This bran   Projects

🔘 roh

📄 ATM

📄 Ala

📄 BM

📄 Bad

📄 Cal

📄 Chatbot   Create Chatbot   last month

📄 Dice Roll Simulator   Create Dice Roll S   months ago   **Languages**

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