

# Ansible Assignment 2

```
Get:32 http://security.ubuntu.com/ubuntu jammy-security/main Translation-en [186 kB]
Get:33 http://security.ubuntu.com/ubuntu jammy-security/main amd64 c-n-f Metadata [11.4 kB]
Get:34 http://security.ubuntu.com/ubuntu jammy-security/restricted amd64 Packages [1085 kB]
Get:35 http://security.ubuntu.com/ubuntu jammy-security/restricted amd64 c-n-f Metadata [176 kB]
Get:36 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 Packages [797 kB]
Get:37 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 c-n-f Metadata [520 B]
Get:38 http://security.ubuntu.com/ubuntu jammy-security/universe Translation-en [146 kB]
Get:39 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 c-n-f Metadata [16.8 kB]
Get:40 http://security.ubuntu.com/ubuntu jammy-security/multiverse amd64 Packages [36.5 kB]
Get:41 http://security.ubuntu.com/ubuntu jammy-security/multiverse Translation-en [7060 B]
Get:42 http://security.ubuntu.com/ubuntu jammy-security/multiverse amd64 c-n-f Metadata [260 B]
Fetched 28.2 MB in 5s (5479 kB/s)
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
42 packages can be upgraded. Run 'apt list --upgradable' to see them.
ubuntu@ip-172-31-31-183:~$ java --version
openjdk 11.0.20.1 2023-08-24
OpenJDK Runtime Environment (build 11.0.20.1+1-post-Ubuntu-0ubuntu122.04)
OpenJDK 64-Bit Server VM (build 11.0.20.1+1-post-Ubuntu-0ubuntu12.04, mixed mode, sharing)
ubuntu@ip-172-31-31-183:~$ cd /tmp/
ubuntu@ip-172-31-31-183:~/tmp$ ls
hsperfdata_root  systemd-private-cd29ac00c7744c459c8ad2c05828bf81-chrony.service-J70PoD
hsperfdata_ubuntu  systemd-private-cd29ac00c7744c459c8ad2c05828bf81-systemd-logind.service-egwMKI
snap-private-tmp  systemd-private-cd29ac00c7744c459c8ad2c05828bf81-systemd-resolved.service-EJFVAe
ubuntu@ip-172-31-31-183:~/tmp$ 
```

i-01dbae4ca583e367f (Ansible-slave1)

PublicIPs: 52.90.250.91 PrivateIPs: 172.31.31.183

```
Get:29 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/universe Translation-en [16.4 kB]
Get:30 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/universe amd64 c-n-f Metadata [644 B]
Get:31 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-backports/multiverse amd64 c-n-f Metadata [116 B]
Get:32 http://security.ubuntu.com/ubuntu jammy-security/main Translation-en [186 kB]
Get:33 http://security.ubuntu.com/ubuntu jammy-security/main amd64 c-n-f Metadata [11.4 kB]
Get:34 http://security.ubuntu.com/ubuntu jammy-security/restricted amd64 Packages [1085 kB]
Get:35 http://security.ubuntu.com/ubuntu jammy-security/restricted Translation-en [176 kB]
Get:36 http://security.ubuntu.com/ubuntu jammy-security/restricted amd64 c-n-f Metadata [520 B]
Get:37 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 Packages [797 kB]
Get:38 http://security.ubuntu.com/ubuntu jammy-security/universe Translation-en [146 kB]
Get:39 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 c-n-f Metadata [16.8 kB]
Get:40 http://security.ubuntu.com/ubuntu jammy-security/multiverse amd64 Packages [36.5 kB]
Get:41 http://security.ubuntu.com/ubuntu jammy-security/multiverse Translation-en [7060 B]
Get:42 http://security.ubuntu.com/ubuntu jammy-security/multiverse amd64 c-n-f Metadata [260 B]
Fetched 28.2 MB in 5s (5535 kB/s)
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
42 packages can be upgraded. Run 'apt list --upgradable' to see them.
ubuntu@ip-172-31-17-26:~$ mysql --version
mysql Ver 8.0.35-0ubuntu0.22.04.1 for Linux on x86_64 ((Ubuntu))
ubuntu@ip-172-31-17-26:~$ cd /tmp/
ubuntu@ip-172-31-17-26:~/tmp$ ls
systemd-private-5e58c2d76a4c4fa6bb6691dadeb4f22d-systemd-logind.service-2a3aBj  tmp_axGTV1V5b
systemd-private-5e58c2d76a4c4fa6bb6691dadeb4f22d-chrony.service-o4w8OL  systemd-private-5e58c2d76a4c4fa6bb6691dadeb4f22d-systemd-resolved.service-rCyzN2
ubuntu@ip-172-31-17-26:~/tmp$ 
```

i-09afa4f92d1e25005 (Ansible-Slave2)

PublicIPs: 3.80.115.141 PrivateIPs: 172.31.17.26

```
Get:29 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-security/main Translation-en [16.4 kB]
Get:30 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-security/main amd64 c-n-f Metadata [644 B]
Get:31 http://us-east-1.ec2.archive.ubuntu.com/ubuntu jammy-security/restricted amd64 c-n-f Metadata [116 B]
Get:32 http://security.ubuntu.com/ubuntu jammy-security/main Translation-en [186 kB]
Get:33 http://security.ubuntu.com/ubuntu jammy-security/main amd64 c-n-f Metadata [11.4 kB]
Get:34 http://security.ubuntu.com/ubuntu jammy-security/restricted amd64 Packages [1085 kB]
Get:35 http://security.ubuntu.com/ubuntu jammy-security/restricted Translation-en [176 kB]
Get:36 http://security.ubuntu.com/ubuntu jammy-security/restricted amd64 c-n-f Metadata [520 B]
Get:37 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 Packages [797 kB]
Get:38 http://security.ubuntu.com/ubuntu jammy-security/universe Translation-en [146 kB]
Get:39 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 c-n-f Metadata [16.8 kB]
Get:40 http://security.ubuntu.com/ubuntu jammy-security/multiverse amd64 Packages [36.5 kB]
Get:41 http://security.ubuntu.com/ubuntu jammy-security/multiverse Translation-en [7060 B]
Get:42 http://security.ubuntu.com/ubuntu jammy-security/multiverse amd64 c-n-f Metadata [260 B]
Fetched 28.2 MB in 5s (5535 kB/s)
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
42 packages can be upgraded. Run 'apt list --upgradable' to see them.
ubuntu@ip-172-31-17-26:~$ mysql --version
mysql Ver 8.0.35-0ubuntu0.22.04.1 for Linux on x86_64 ((Ubuntu))
ubuntu@ip-172-31-17-26:~$ 
```

The screenshot shows three consecutive screenshots of the AWS CloudShell interface, illustrating the execution of an Ansible playbook and its output.

**Screenshot 1:** The first screenshot shows the execution of an Ansible playbook named `play1.yaml`. The command run is `ansible-playbook play1.yaml`. The output indicates that the task for slave1 failed, while tasks for slave2 were successful. The final PLAY RECAP shows two hosts with zero failures.

```
ubuntu@ip-172-31-19-150:~$ ansible-playbook play1.yaml
PLAY [task for slave1] *****
TASK [Gathering Facts] *****
ok: [172.31.31.183]

TASK [install java in Slave1] *****
changed: [172.31.31.183]

PLAY [task for slave2] *****
TASK [Gathering Facts] *****
ok: [172.31.17.26]

TASK [Install mysql in Slave2] *****
changed: [172.31.17.26]

PLAY RECAP *****
172.31.17.26 : ok=2    changed=1    unreachable=0    failed=0    skipped=0    rescued=0    ignored=0
172.31.31.183 : ok=2    changed=1    unreachable=0    failed=0    skipped=0    rescued=0    ignored=0
```

**Screenshot 2:** The second screenshot shows the execution of a custom script named `script2.sh`. The command run is `sudo nano script2.sh`. The script contains the command `echo "This text has been added by custom script" > /tmp/l.txt`.

```
i-0df8bc4a5782fea4c (Ansible-Master)
PublicIPs: 3.94.64.46 PrivateIPs: 172.31.19.150
```

```
GNU nano 6.2                                     script2.sh *
echo "This text has been added by custom script" > /tmp/l.txt
```

**Screenshot 3:** The third screenshot shows the execution of another custom script. The command run is `sudo nano 6.2`. The script contains the command `echo "This text has been added by custom script" > /tmp/l.txt`.

```
i-0df8bc4a5782fea4c (Ansible-Master)
PublicIPs: 3.94.64.46 PrivateIPs: 172.31.19.150
```

ubuntu@ip-172-31-19-150:~\$ sudo nano script2.sh

```
ubuntu@ip-172-31-19-150:~$ cd /tmp
ubuntu@ip-172-31-19-150:/tmp$ bash script2
bash: script2: No such file or directory
ubuntu@ip-172-31-19-150:/tmp$ cd ..
ubuntu@ip-172-31-19-150:~/tmp$ bash script2
bash: script2: No such file or directory
ubuntu@ip-172-31-19-150:~/tmp$ cd /temp/
-bash: cd /temp/: No such file or directory
ubuntu@ip-172-31-19-150:~/temp$ cd /tmp/
ubuntu@ip-172-31-19-150:~/tmp$ ls
snap-private-tmp
systemd-private-79dfbefdb0024172afaf0d08289df041-chrony.service-rbZ8hi systemd-private-79dfbefdb0024172afaf0d08289df041-systemd-logind.service-6MRG5n
ubuntu@ip-172-31-19-150:~/tmp$ cd ..
ubuntu@ip-172-31-19-150:~/tmp$ bash script2.sh
ubuntu@ip-172-31-19-150:~/tmp$ cd /tmp/
-bash: cd /tmp/: No such file or directory
ubuntu@ip-172-31-19-150:~/tmp$ cd /tmp/
ubuntu@ip-172-31-19-150:~/tmp$ ls
1.txt
snap-private-tmp
systemd-private-79dfbefdb0024172afaf0d08289df041-chrony.service-rbZ8hi systemd-private-79dfbefdb0024172afaf0d08289df041-systemd-resolved.service-RAgqHU
ubuntu@ip-172-31-19-150:~/tmp$
```

i-0df8bc4a5782fea4c (Ansible-Master)

PublicIPs: 3.94.64.46 PrivateIPs: 172.31.19.150

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ubuntu@ip-172-31-19-150:~\$ sudo nano play2.yaml

```
---
- name: executing script using playbook
  hosts: all
  become: true
  tasks:
    - name: running script
      script: script2
```

GNU nano 6.2

Help Exit Write Out Read File Where Is Replace Cut Paste Execute Justify Location Go To Line Undo Redo Set Mark Copy To Bracket Where Was Previous Next

i-0df8bc4a5782fea4c (Ansible-Master)

PublicIPs: 3.94.64.46 PrivateIPs: 172.31.19.150

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File | Edit | View | Insert | Format | Tools | Help

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```
play2.yaml
```

```

- name: executing script using playbook
  hosts: all
  become: true
  tasks:
    - name: running script
      script: script2.sh

```

Help Write Out Where Is Cut Execute Location Undo Set Mark To Bracket Previous  
 Exit Read File Replace Paste Justify Go To Line Redo Copy Where Was Next

i-0df8bc4a5782fea4c (Ansible-Master)  
 PublicIPs: 3.94.64.46 PrivateIPs: 172.31.19.150

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File | Edit | View | Insert | Format | Tools | Help

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```

bash: script2: No such file or directory
ubuntu@ip-172-31-19-150:/tmp$ cd
ubuntu@ip-172-31-19-150:$ bash script2
bash: script2: No such file or directory
ubuntu@ip-172-31-19-150:$ cd /temp/
-bash: cd: /temp/: No such file or directory
ubuntu@ip-172-31-19-150:$ cd /temp
-bash: cd: /temp: No such file or directory
ubuntu@ip-172-31-19-150:$ cd /tmp/
ubuntu@ip-172-31-19-150:/tmp$ ls
snap-private-tmp
systemd-private-79dfbefdb0024172afaf0d8289df041-systemd-logind.service-GMRG5n
systemd-private-79dfbefdb0024172afaf0d8289df041-systemd-resolved.service-RAggHU
ubuntu@ip-172-31-19-150:$ cd
ubuntu@ip-172-31-19-150:$ bash script2.sh
ubuntu@ip-172-31-19-150:$ cd /tmp/
-bash: cd/tmp/: No such file or directory
ubuntu@ip-172-31-19-150:$ cd /tmp/
ubuntu@ip-172-31-19-150:/tmp$ ls
1.txt
systemd-private-79dfbefdb0024172afaf0d8289df041-systemd-logind.service-GMRG5n
systemd-private-79dfbefdb0024172afaf0d8289df041-systemd-resolved.service-RAggHU
ubuntu@ip-172-31-19-150:$ sudo nano play2.yaml
ubuntu@ip-172-31-19-150:$ sudo nano play2.yaml
ubuntu@ip-172-31-19-150:$ sudo nano play2.yaml
ubuntu@ip-172-31-19-150:$

```

i-0df8bc4a5782fea4c (Ansible-Master)  
 PublicIPs: 3.94.64.46 PrivateIPs: 172.31.19.150

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CloudWatch RDS EC2 S3 Amazon Redshift IAM

```

bash: script2: No such file or directory
ubuntu@ip-172-31-19-150:~$ cd /temp/
-bash: cd: /temp/: No such file or directory
ubuntu@ip-172-31-19-150:~$ cd /temp
-bash: cd: /temp: No such file or directory
ubuntu@ip-172-31-19-150:~$ cd /tmp/
ubuntu@ip-172-31-19-150:~/tmp$ ls
1.txt
snap-private-tmp
systemd-private-79dfbefdb0024172afaf0d8289df041-systemd-logind.service-6MRG5n
systemd-private-79dfbefdb0024172afaf0d8289df041-systemd-resolved.service-RAggHU
ubuntu@ip-172-31-19-150:~/tmp$ cd
ubuntu@ip-172-31-19-150:~$ bash script2.sh
ubuntu@ip-172-31-19-150:~$ cd/tmp/
-bash: cd/tmp/: No such file or directory
ubuntu@ip-172-31-19-150:~$ cd /tmp/
ubuntu@ip-172-31-19-150:~/tmp$ ls
systemd-private-79dfbefdb0024172afaf0d8289df041-systemd-logind.service-6MRG5n
systemd-private-79dfbefdb0024172afaf0d8289df041-systemd-resolved.service-RAggHU
1.txt
playbook: play2.yaml
ubuntu@ip-172-31-19-150:~$ 
```

i-0df8bc4a5782fea4c (Ansible-Master)

PublicIPs: 3.94.64.46 PrivateIPs: 172.31.19.150

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```

snap-private-tmp
systemd-private-79dfbefdb0024172afaf0d8289df041-systemd-resolved.service-RAggHU
ubuntu@ip-172-31-19-150:~/tmp$ cd
ubuntu@ip-172-31-19-150:~$ sudo nano play2.yaml
ubuntu@ip-172-31-19-150:~$ sudo nano play2.yaml
ubuntu@ip-172-31-19-150:~$ sudo nano play2.yaml
ubuntu@ip-172-31-19-150:~$ ansible-playbook play2.yaml --syntax-check
playbook: play2.yaml
ubuntu@ip-172-31-19-150:~$ ansible-playbook play2.yaml --check
PLAY [executing script using playbook] ****
TASK [Gathering Facts] ****
ok: [172.31.19.150]
ok: [172.31.17.26]

TASK [running script] ****
skipping: [172.31.19.150]
skipping: [172.31.17.26]

PLAY RECAP ****
172.31.17.26 : ok=1    changed=0   unreachable=0   failed=0   skipped=1   rescued=0   ignored=0
172.31.19.150: ok=1    changed=0   unreachable=0   failed=0   skipped=1   rescued=0   ignored=0
ubuntu@ip-172-31-19-150:~$ 
```

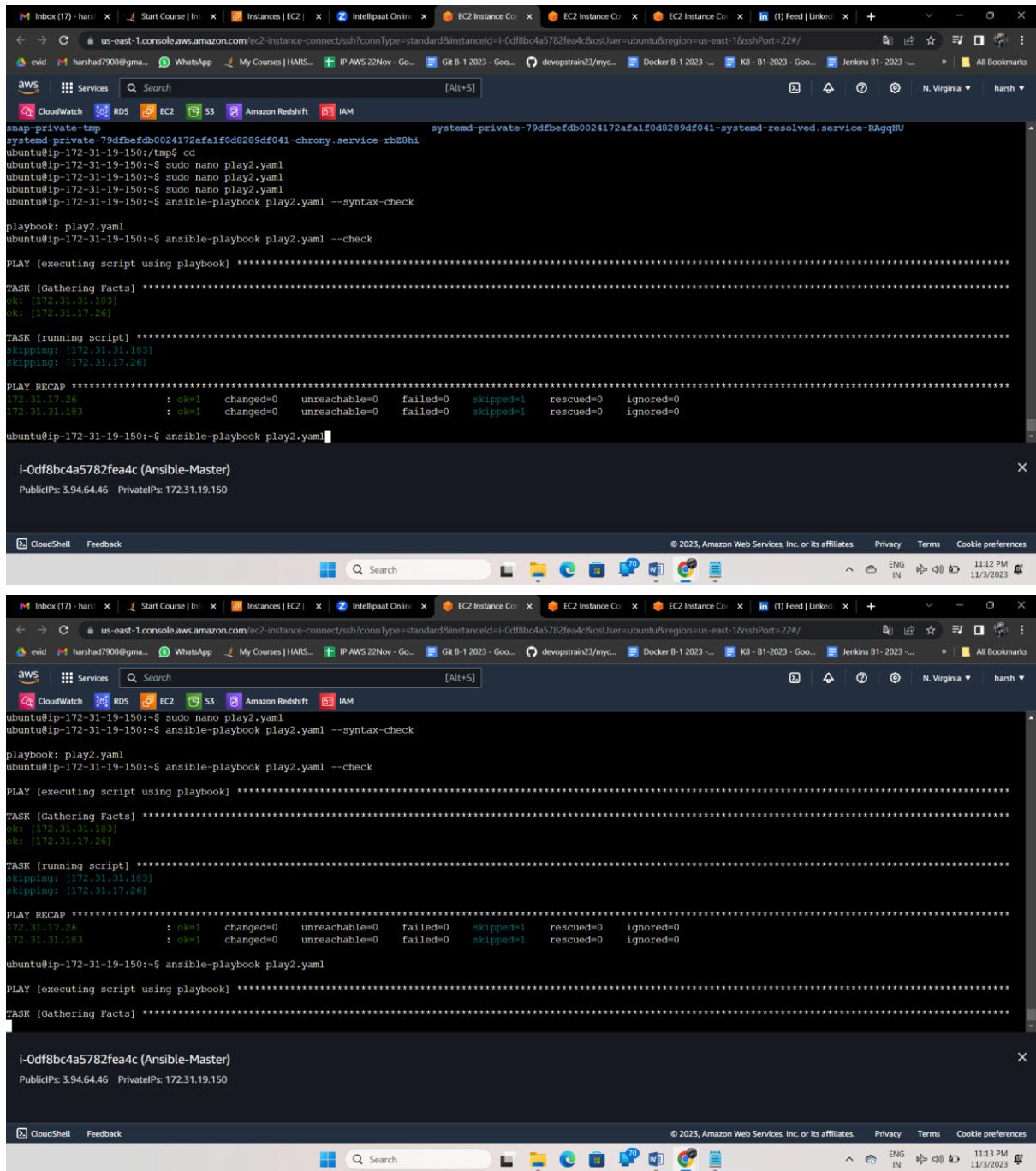
i-0df8bc4a5782fea4c (Ansible-Master)

PublicIPs: 3.94.64.46 PrivateIPs: 172.31.19.150

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The screenshot shows two identical sessions of the AWS CloudShell interface. Both sessions are running on an EC2 instance with the IP address 3.94.64.46. The user is executing an Ansible playbook named play2.yaml. The output indicates that the playbook is being executed on two hosts: 172.31.31.183 and 172.31.31.186. The task 'Gathering Facts' is completed successfully on both hosts. The 'running script' task also succeeds. The final 'PLAY RECAP' shows that all tasks were successful on both hosts.

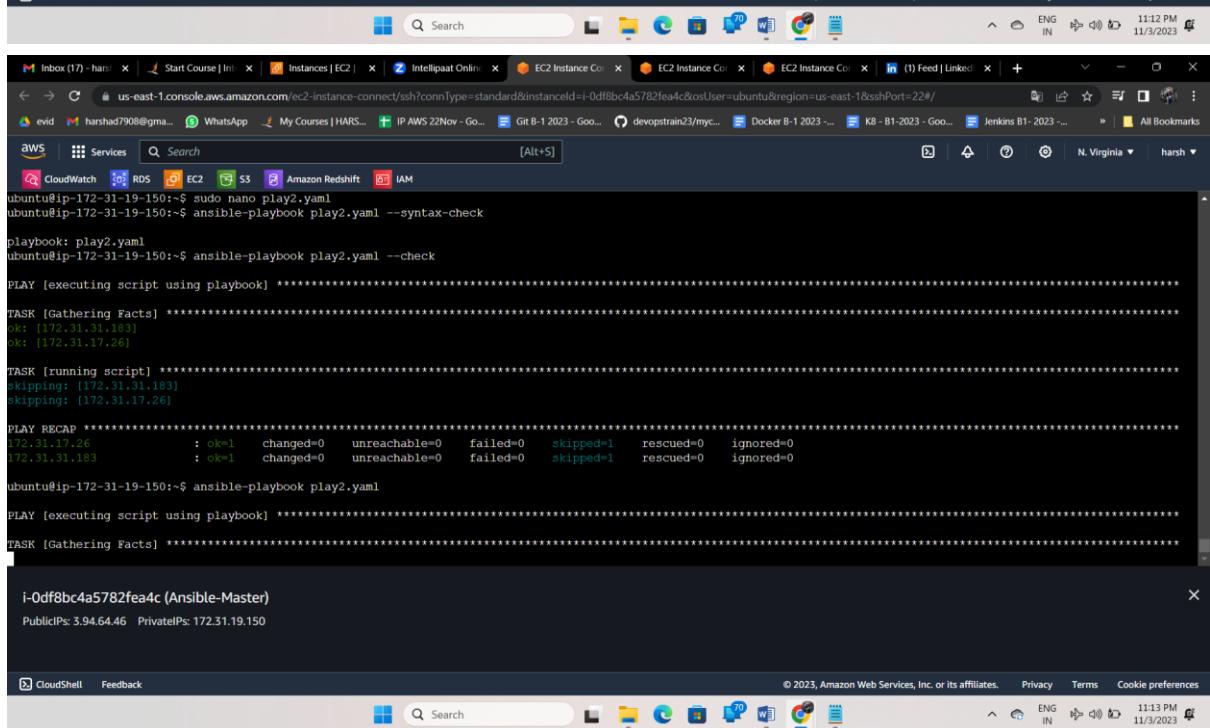
```
systemd-private-79dfbefdb0024172afaf0d8289df041-systemd-resolved.service-RAgqHU
snapd-private-79dfbefdb0024172afaf0d8289df041-chrony.service-rbZ8hi
ubuntu@ip-172-31-19-150:~$ sudo nano play2.yaml
ubuntu@ip-172-31-19-150:~$ sudo nano play2.yaml
ubuntu@ip-172-31-19-150:~$ sudo nano play2.yaml
ubuntu@ip-172-31-19-150:~$ ansible-playbook play2.yaml --syntax-check
playbook: play2.yaml
ubuntu@ip-172-31-19-150:~$ ansible-playbook play2.yaml --check
PLAY [executing script using playbook] ****
TASK [Gathering Facts] ****
ok: [172.31.31.183]
ok: [172.31.31.186]

TASK [running script] ****
skipping: [172.31.31.183]
skipping: [172.31.31.186]

PLAY RECAP ****
172.31.17.26      : ok=1    changed=0   unreachable=0   failed=0    skipped=1   rescued=0   ignored=0
172.31.31.183    : ok=1    changed=0   unreachable=0   failed=0    skipped=1   rescued=0   ignored=0
ubuntu@ip-172-31-19-150:~$ ansible-playbook play2.yaml

i-0df8bc4a5782fea4c (Ansible-Master)
PublicIPs: 3.94.64.46 PrivateIPs: 172.31.19.150

CloudShell Feedback
```



This screenshot is identical to the one above, showing the same Ansible playbook execution on the same two hosts. The output is identical, indicating successful execution of the playbook on both 172.31.31.183 and 172.31.31.186.

```
systemd-private-79dfbefdb0024172afaf0d8289df041-systemd-resolved.service-RAgqHU
snapd-private-79dfbefdb0024172afaf0d8289df041-chrony.service-rbZ8hi
ubuntu@ip-172-31-19-150:~$ sudo nano play2.yaml
ubuntu@ip-172-31-19-150:~$ ansible-playbook play2.yaml --syntax-check
playbook: play2.yaml
ubuntu@ip-172-31-19-150:~$ ansible-playbook play2.yaml --check
PLAY [executing script using playbook] ****
TASK [Gathering Facts] ****
ok: [172.31.31.183]
ok: [172.31.31.186]

TASK [running script] ****
skipping: [172.31.31.183]
skipping: [172.31.31.186]

PLAY RECAP ****
172.31.17.26      : ok=1    changed=0   unreachable=0   failed=0    skipped=1   rescued=0   ignored=0
172.31.31.183    : ok=1    changed=0   unreachable=0   failed=0    skipped=1   rescued=0   ignored=0
ubuntu@ip-172-31-19-150:~$ ansible-playbook play2.yaml

PLAY [executing script using playbook] ****
TASK [Gathering Facts] ****

i-0df8bc4a5782fea4c (Ansible-Master)
PublicIPs: 3.94.64.46 PrivateIPs: 172.31.19.150

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```
TASK [running script] ****
skipping: [172.31.31.183]
skipping: [172.31.31.183]

PLAY RECAP ****
172.31.31.183 : ok=1    changed=0   unreachable=0 failed=0    skipped=1   rescued=0   ignored=0
172.31.31.183 : ok=1    changed=0   unreachable=0 failed=0    skipped=1   rescued=0   ignored=0

ubuntu@ip-172-31-19-150:~$ ansible-playbook playbook2.yaml
PLAY [executing script using playbook] ****
TASK [Gathering Facts] ****
ok: [172.31.31.183]
ok: [172.31.31.183]

TASK [running script] ****
changed: [172.31.31.183]
changed: [172.31.31.183]

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

ubuntu@ip-172-31-19-150:~$ i-0df8bc4a5782fea4c (Ansible-Master)
PublicIPs: 3.94.64.46 PrivateIPs: 172.31.19.150
```

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```
Get:37 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 Packages [797 kB]
Get:38 http://security.ubuntu.com/ubuntu jammy-security/universe Translation-en [146 kB]
Get:39 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 c-n-f Metadata [16.8 kB]
Get:40 http://security.ubuntu.com/ubuntu jammy-security/multiverse amd64 Packages [36.5 kB]
Get:41 http://security.ubuntu.com/ubuntu jammy-security/multiverse Translation-en [7060 B]
Get:42 http://security.ubuntu.com/ubuntu jammy-security/multiverse amd64 c-n-f Metadata [260 B]
Fetched 28.2 MB in 5s (5479 kB/s)
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
42 packages can be upgraded. Run 'apt list --upgradable' to see them.
ubuntu@ip-172-31-31-183:~$ java --version
openjdk 11.0.20.1 2023-08-24
OpenJDK Runtime Environment (build 11.0.20.1+1-post-Ubuntu-0ubuntu122.04)
OpenJDK 64-Bit Server VM (build 11.0.20.1+1-post-Ubuntu-0ubuntu122.04, mixed mode, sharing)
ubuntu@ip-172-31-31-183:~$ cd /tmp/
ubuntu@ip-172-31-31-183:/tmp$ ls
hsperfdata_root      systemd-private-cd29ac00c7744c459c8ad2c05828bfbl-chrony.service-j70PoD
hsperfdata_ubuntu     systemd-private-cd29ac00c7744c459c8ad2c05828bfbl-systemd-logind.service-egwMKI
snap-private-tmp     systemd-private-cd29ac00c7744c459c8ad2c05828bfbl-systemd-resolved.service-EJFvAe
ubuntu@ip-172-31-31-183:/tmp$ ls
1.txt                systemd-private-cd29ac00c7744c459c8ad2c05828bfbl-chrony.service-j70PoD
hsperfdata_root      systemd-private-cd29ac00c7744c459c8ad2c05828bfbl-systemd-logind.service-egwMKI
hsperfdata_ubuntu     systemd-private-cd29ac00c7744c459c8ad2c05828bfbl-systemd-resolved.service-EJFvAe
snap-private-tmp     ubuntu@ip-172-31-31-183:/tmp$ i-01dbae4ca583e367f (Ansible-slave1)
PublicIPs: 52.90.250.91 PrivateIPs: 172.31.31.183
```

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Inbox (17) - harsh | Start Course | Instances | EC2 | Intellipaat Online | EC2 Instance Connect | EC2 Instance Connect | EC2 Instance Connect | EC2 Instance Connect | (1) Feed | LinkedIn | + | - | \_ | X

us-east-1.console.aws.amazon.com/ec2-instance-connect/ssh?region=us-east-1&connType=standard&instanceId=i-09afa4f92d1e25005&osUser=ubuntu&sshPort=22#

aws Services Search [Alt+S]

CloudWatch RDS EC2 S3 Amazon Redshift IAM

```

Get:33 http://security.ubuntu.com/ubuntu jammy-security/main amd64 c-n-f Metadata [11.4 kB]
Get:34 http://security.ubuntu.com/ubuntu jammy-security/restricted amd64 Packages [1085 kB]
Get:35 http://security.ubuntu.com/ubuntu jammy-security/restricted Translation-en [176 kB]
Get:36 http://security.ubuntu.com/ubuntu jammy-security/restricted amd64 c-n-f Metadata [520 B]
Get:37 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 Packages [797 kB]
Get:38 http://security.ubuntu.com/ubuntu jammy-security/universe Translation-en [146 kB]
Get:39 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 c-n-f Metadata [16.8 kB]
Get:40 http://security.ubuntu.com/ubuntu jammy-security/multiverse amd64 Packages [36.5 kB]
Get:41 http://security.ubuntu.com/ubuntu jammy-security/multiverse Translation-en [7060 B]
Get:42 http://security.ubuntu.com/ubuntu jammy-security/multiverse amd64 c-n-f Metadata [260 B]
Fetched 28.2 MB in 5s (5535 kB/s)
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
42 packages can be upgraded. Run 'apt list --upgradable' to see them.
ubuntu@ip-172-31-17-26:~$ mysql --version
mysql Ver 8.0.35-0ubuntu0.22.04.1 for Linux on x86_64 ((Ubuntu))
ubuntu@ip-172-31-17-26:~$ cd /tmp/
ubuntu@ip-172-31-17-26:/tmp$ ls
snap-private-tmp
systemd-private-5e58c2d76a4c4fa6bb6691dadeb4f22d-systemd-logind.service-2a3a8j      tmp.axVGTv1V5b
systemd-private-5e58c2d76a4c4fa6bb6691dadeb4f22d-systemd-resolved.service-rCYtNz
ubuntu@ip-172-31-17-26:/tmp$ 1.txt
snap-private-tmp
systemd-private-5e58c2d76a4c4fa6bb6691dadeb4f22d-systemd-logind.service-2a3a8j      tmp.axVGTv1V5b
systemd-private-5e58c2d76a4c4fa6bb6691dadeb4f22d-systemd-resolved.service-rCYtNz
ubuntu@ip-172-31-17-26:/tmp$ 1.txt
ubuntu@ip-172-31-17-26:/tmp$ 
```

i-09afa4f92d1e25005 (Ansible-Slave2)

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Inbox (17) - harsh | Start Course | Instances | EC2 | Intellipaat Online | EC2 Instance Connect | EC2 Instance Connect | EC2 Instance Connect | EC2 Instance Connect | (1) Feed | LinkedIn | + | - | \_ | X

us-east-1.console.aws.amazon.com/ec2-instance-connect/ssh?region=us-east-1&connType=standard&instanceId=i-01dbae4ca583e367f&osUser=ubuntu&sshPort=22#

aws Services Search [Alt+S]

CloudWatch RDS EC2 S3 Amazon Redshift IAM

```

Get:33 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 c-n-f Metadata [16.8 kB]
Get:40 http://security.ubuntu.com/ubuntu jammy-security/multiverse amd64 Packages [36.5 kB]
Get:41 http://security.ubuntu.com/ubuntu jammy-security/multiverse Translation-en [7060 B]
Get:42 http://security.ubuntu.com/ubuntu jammy-security/multiverse amd64 c-n-f Metadata [260 B]
Fetched 28.2 MB in 5s (5479 kB/s)
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
42 packages can be upgraded. Run 'apt list --upgradable' to see them.
ubuntu@ip-172-31-31-183:~$ java --version
openjdk 11.0.20.1 2023-08-24
OpenJDK Runtime Environment (build 11.0.20.1+1-post-Ubuntu-0ubuntu122.04)
OpenJDK 64-Bit Server VM (build 11.0.20.1+1-post-Ubuntu-0ubuntu122.04, mixed mode, sharing)
ubuntu@ip-172-31-31-183:~$ cd /tmp/
ubuntu@ip-172-31-31-183:/tmp$ ls
hsperfdata_root      systemd-private-cd29ac00c7744c459c8ad2c05828bf1b1-chrony.service-j70PoD
hsperfdata_ubuntu    systemd-private-cd29ac00c7744c459c8ad2c05828bf1b1-systemd-logind.service-egwMKI
snap-private-tmp     systemd-private-cd29ac00c7744c459c8ad2c05828bf1b1-systemd-resolved.service-EJFvAe
ubuntu@ip-172-31-31-183:/tmp$ 1.txt
snap-private-tmp     systemd-private-cd29ac00c7744c459c8ad2c05828bf1b1-chrony.service-j70PoD
hsperfdata_root      systemd-private-cd29ac00c7744c459c8ad2c05828bf1b1-systemd-logind.service-egwMKI
hsperfdata_ubuntu    systemd-private-cd29ac00c7744c459c8ad2c05828bf1b1-systemd-resolved.service-EJFvAe
snap-private-tmp     ubuntu@ip-172-31-31-183:/tmp$ cat 1.txt
This text has been added by custom script
ubuntu@ip-172-31-31-183:/tmp$ 
```

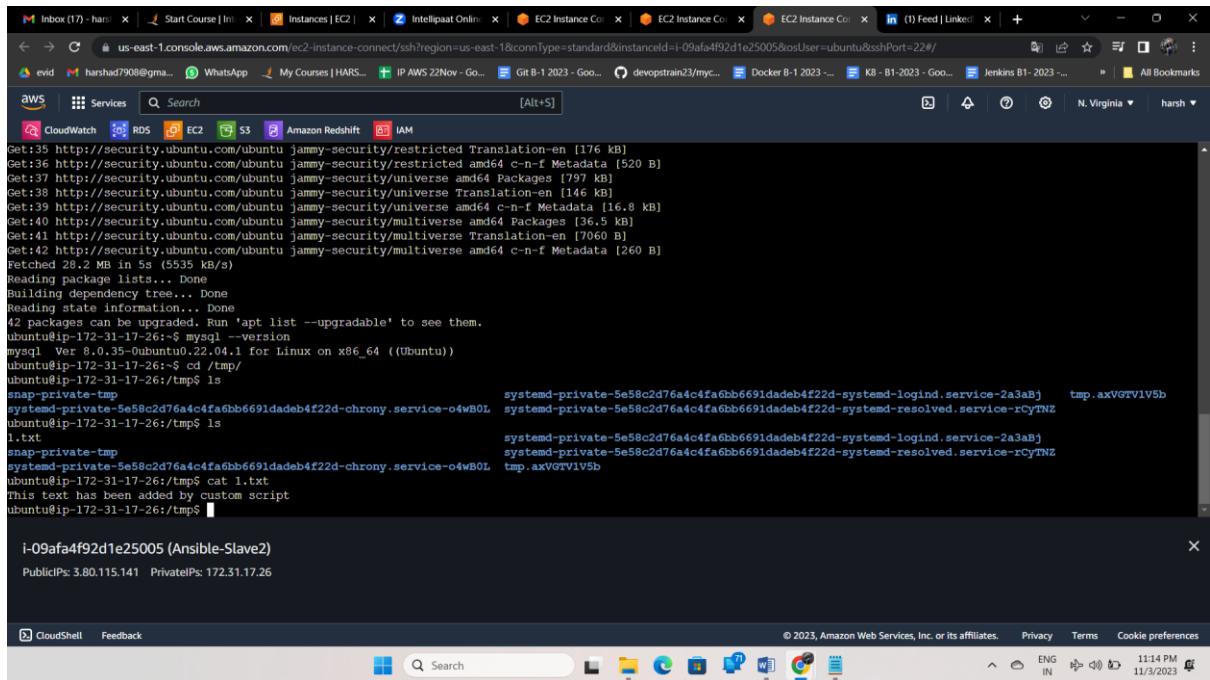
i-01dbae4ca583e367f (Ansible-slave1)

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The screenshot shows a web browser window with the URL <https://us-east-1.console.aws.amazon.com/ec2-instance-connect/ssh?region=us-east-1&connType=standard&instanceId=i-09afa4f92d1e25005&osUser=ubuntu&sshPort=22#/>. The browser tabs include 'Inbox (17) - harsh...', 'Start Course | In...', 'Instances | EC2 |', 'Intellipaat Online...', 'EC2 Instance Con...', 'EC2 Instance Con...', 'Feed | LinkedIn...', and 'All Bookmarks'. The AWS navigation bar includes CloudWatch, RDS, EC2, S3, Amazon Redshift, and IAM. The main content area displays a terminal session on an Ubuntu 22.04.1 instance. The user runs several commands to update the system:

```
Get:36 http://security.ubuntu.com/ubuntu jammy-security/restricted Translation-en [176 kB]
Get:37 http://security.ubuntu.com/ubuntu jammy-security/restricted amd64 c-n-f Metadata [520 kB]
Get:38 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 Packages [797 kB]
Get:39 http://security.ubuntu.com/ubuntu jammy-security/universe Translation-en [148 kB]
Get:40 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 C-n-f Metadata [16.8 kB]
Get:41 http://security.ubuntu.com/ubuntu jammy-security/multiverse amd64 Packages [36.5 kB]
Get:42 http://security.ubuntu.com/ubuntu jammy-security/multiverse Translation-en [7060 B]
Fetched 28.2 MB in 5s (5535 kB/s)
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
42 packages can be upgraded. Run 'apt list --upgradable' to see them.
ubuntu@ip-172-31-17-26:~$ mysql --version
mysql Ver 8.0.35-0ubuntu0.22.04.1 for Linux on x86_64 ((Ubuntu))
ubuntu@ip-172-31-17-26:~$ cd /tmp/
ubuntu@ip-172-31-17-26:~/tmp$ ls
snap-private-tmp
systemd-private-5e58c2d76a4c4fa6bb6691dadeb4f22d-systemd-logind.service-2a3a8j      tmp.axVGTv1V5b
systemd-private-5e58c2d76a4c4fa6bb6691dadeb4f22d-systemd-resolved.service-rCyTNz
ubuntu@ip-172-31-17-26:~/tmp$ 1.txt
snap-private-tmp
systemd-private-5e58c2d76a4c4fa6bb6691dadeb4f22d-systemd-logind.service-2a3a8j      tmp.axVGTv1V5b
systemd-private-5e58c2d76a4c4fa6bb6691dadeb4f22d-systemd-resolved.service-rCyTNz
ubuntu@ip-172-31-17-26:~/tmp$ cat 1.txt
This text has been added by custom script
ubuntu@ip-172-31-17-26:~/tmp$
```

**i-09afa4f92d1e25005 (Ansible-Slave2)**

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