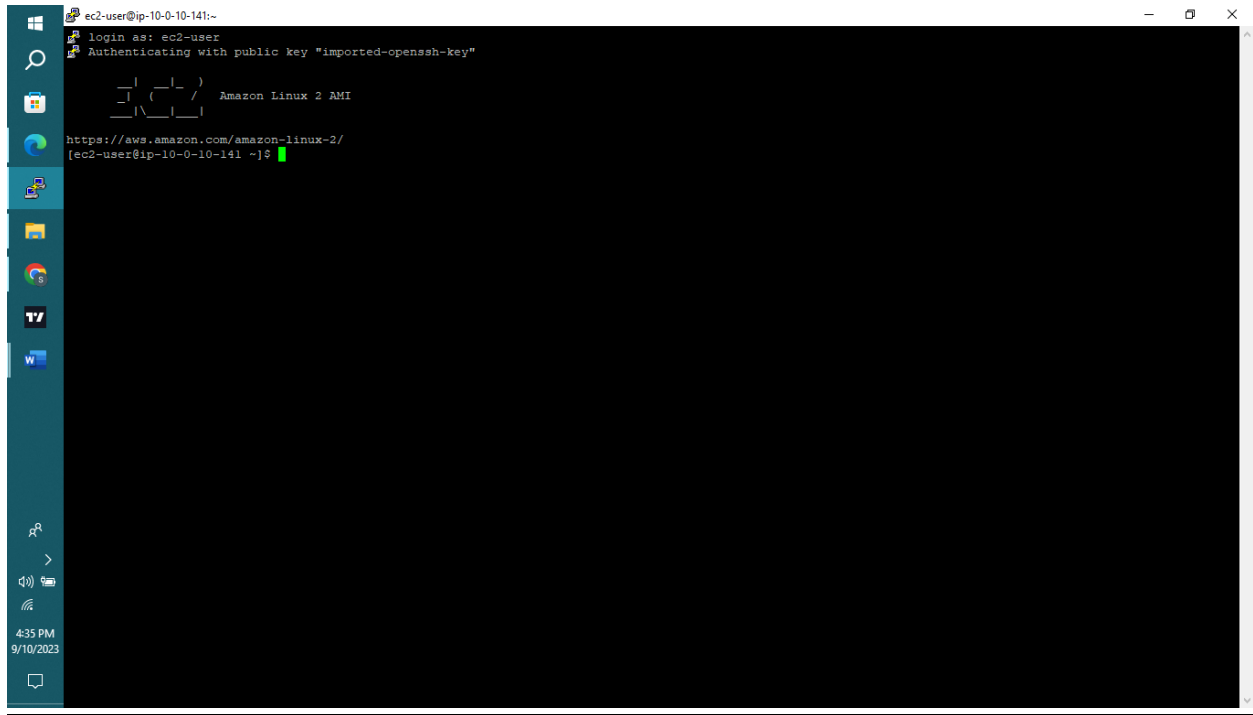
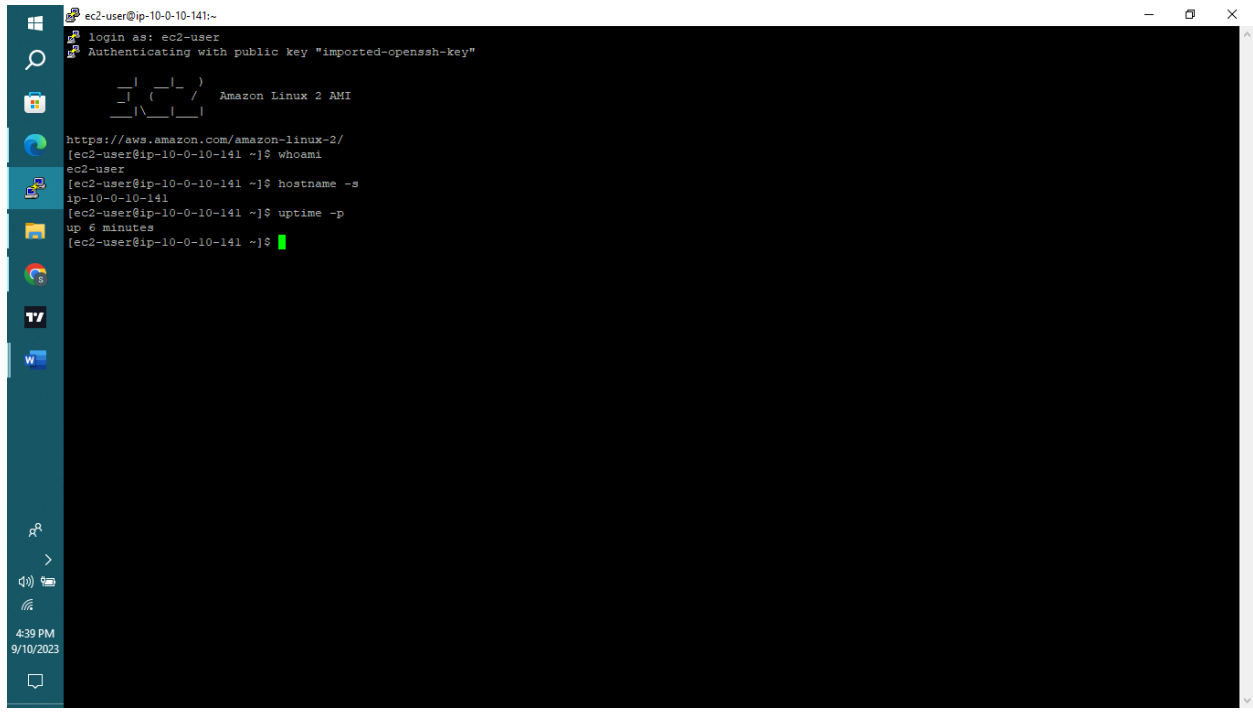


# Task 1



# Task 2



# Task 3

```
ec2-user@ip-10-0-10-141:~$ login as: ec2-user
Authenticating with public key "imported-openssh-key"

      _ _ _ _ _
     _(_ _ _ _ _ _ _ _ _ _ _
    _(_ _ _ _ _ _ _ _ _ _ _

Amazon Linux 2 AMI

https://aws.amazon.com/amazon-linux-2/
[ec2-user@ip-10-0-10-141 ~]$ whoami
ec2-user
[ec2-user@ip-10-0-10-141 ~]$ hostname -s
ip-10-0-10-141
[ec2-user@ip-10-0-10-141 ~]$ uptime -p
up 6 minutes
[ec2-user@ip-10-0-10-141 ~]$ who -H -a
NAME          LINE      TIME      IDLE      PID COMMENT  EXIT
LOGIN         ttyS0     2023-09-10 15:32      2250 id=ttyS0
LOGIN         tty1      2023-09-10 15:32      2249 id=tty1
run-level 5   2023-09-10 15:33
ec2-user + pts/0 2023-09-10 15:35      .        6261 (105.112.217.172)
[ec2-user@ip-10-0-10-141 ~]$
```

# Task 4

```
ec2-user@ip-10-0-10-141:~$ login as: ec2-user
Authenticating with public key "imported-openssh-key"

      _ _ _ _ _
     _(_ _ _ _ _ _ _ _ _ _ _
    _(_ _ _ _ _ _ _ _ _ _ _

Amazon Linux 2 AMI

https://aws.amazon.com/amazon-linux-2/
[ec2-user@ip-10-0-10-141 ~]$ whoami
ec2-user
[ec2-user@ip-10-0-10-141 ~]$ hostname -s
ip-10-0-10-141
[ec2-user@ip-10-0-10-141 ~]$ uptime -p
up 6 minutes
[ec2-user@ip-10-0-10-141 ~]$ who -H -a
NAME          LINE      TIME      IDLE      PID COMMENT  EXIT
LOGIN         ttyS0     2023-09-10 15:32      2250 id=ttyS0
LOGIN         tty1      2023-09-10 15:32      2249 id=tty1
run-level 5   2023-09-10 15:33
ec2-user + pts/0 2023-09-10 15:35      .        6261 (105.112.217.172)
[ec2-user@ip-10-0-10-141 ~]$ TZ=America/New_York date
Sun Sep 10 11:46:29 EDT 2023
[ec2-user@ip-10-0-10-141 ~]$ TZ=America/Los_Angeles date
Sun Sep 10 08:48:41 PDT 2023
[ec2-user@ip-10-0-10-141 ~]$
```

# Task 5

```
ec2-user@ip-10-0-10-141:~$
login as: ec2-user
Authenticating with public key "imported-openssh-key"

 _ _ _ _ _
| | | | |
|_|_|_|_|_|_ Amazon Linux 2 AMI

https://aws.amazon.com/amazon-linux-2/
[ec2-user@ip-10-0-10-141 ~]$ whoami
ec2-user
[ec2-user@ip-10-0-10-141 ~]$ hostname -s
ip-10-0-10-141
[ec2-user@ip-10-0-10-141 ~]$ uptime -p
up 6 minutes
[ec2-user@ip-10-0-10-141 ~]$ who -H -a
NAME          LINE      TIME          IDLE          PID COMMENT  EXIT
LOGIN         ttyS0     2023-09-10 15:32      2250 id=ttyS0
LOGIN         ttyL      2023-09-10 15:32      2249 id=ttyL
run-level 5   2023-09-10 15:33      .             6261 (105.112.217.172)
[ec2-user@ip-10-0-10-141 ~]$ TZ=America/New_York date
Sun Sep 10 11:46:29 EDT 2023
[ec2-user@ip-10-0-10-141 ~]$ TZ=America/Los_Angeles date
Sun Sep 10 08:48:41 PDT 2023
[ec2-user@ip-10-0-10-141 ~]$ cal -j
September 2023
Sun Mon Tue Wed Thu Fri Sat
                        244 245
246 247 248 249 250 251 252
253 254 255 256 257 258 259
260 261 262 263 264 265 266
267 268 269 270 271 272 273
[ec2-user@ip-10-0-10-141 ~]$
```

# Task 6

```
ec2-user@ip-10-0-10-141:~$
https://aws.amazon.com/amazon-linux-2/
[ec2-user@ip-10-0-10-141 ~]$ whoami
ec2-user
[ec2-user@ip-10-0-10-141 ~]$ hostname -s
ip-10-0-10-141
[ec2-user@ip-10-0-10-141 ~]$ uptime -p
up 6 minutes
[ec2-user@ip-10-0-10-141 ~]$ who -H -a
NAME          LINE      TIME          IDLE          PID COMMENT  EXIT
LOGIN         ttyS0     2023-09-10 15:32      2250 id=ttyS0
LOGIN         ttyL      2023-09-10 15:32      2249 id=ttyL
run-level 5   2023-09-10 15:33      .             6261 (105.112.217.172)
[ec2-user@ip-10-0-10-141 ~]$ TZ=America/New_York date
Sun Sep 10 11:46:29 EDT 2023
[ec2-user@ip-10-0-10-141 ~]$ TZ=America/Los_Angeles date
Sun Sep 10 08:48:41 PDT 2023
[ec2-user@ip-10-0-10-141 ~]$ cal -j
September 2023
Sun Mon Tue Wed Thu Fri Sat
                        244 245
246 247 248 249 250 251 252
253 254 255 256 257 258 259
260 261 262 263 264 265 266
267 268 269 270 271 272 273
[ec2-user@ip-10-0-10-141 ~]$ cal -s
September 2023
Su Mo Tu We Th Fr Sa
                1  2
 3  4  5  6  7  8  9
10 11 12 13 14 15 16
17 18 19 20 21 22 23
24 25 26 27 28 29 30
[ec2-user@ip-10-0-10-141 ~]$ cal -m
September 2023
Mo Tu We Th Fr Sa Su
                1  2  3
 4  5  6  7  8  9 10
11 12 13 14 15 16 17
18 19 20 21 22 23 24
25 26 27 28 29 30
[ec2-user@ip-10-0-10-141 ~]$
```

# Task 7

```
ec2-user@ip-10-0-10-141:~$ hostname -s
ip-10-0-10-141
[ec2-user@ip-10-0-10-141 ~]$ uptime -p
up 6 minutes
[ec2-user@ip-10-0-10-141 ~]$ who -H -a
NAME          LINE      TIME          IDLE          PID COMMENT  EXIT
LOGIN         ttyS0     2023-09-10 15:32      2250 id=ttyS0
LOGIN         tty1      2023-09-10 15:32      2249 id=tty1
run-level 5   2023-09-10 15:33      .          6261 (105.112.217.172)
[ec2-user@ip-10-0-10-141 ~]$ TZ=America/New_York date
Sun Sep 10 11:46:29 EDT 2023
[ec2-user@ip-10-0-10-141 ~]$ TZ=America/Los_Angeles date
Sun Sep 10 08:48:41 PDT 2023
[ec2-user@ip-10-0-10-141 ~]$ cal -j
      September 2023
Sun Mon Tue Wed Thu Fri Sat
                244 245
246 247 248 249 250 251 252
253 254 255 256 257 258 259
260 261 262 263 264 265 266
267 268 269 270 271 272 273

[ec2-user@ip-10-0-10-141 ~]$ cal -s
      September 2023
Su Mo Tu We Th Fr Sa
  1  2
 3  4  5  6  7  8  9
10 11 12 13 14 15 16
17 18 19 20 21 22 23
24 25 26 27 28 29 30

[ec2-user@ip-10-0-10-141 ~]$ cal -m
      September 2023
Mo Tu We Th Fr Sa Su
                1  2  3
 4  5  6  7  8  9 10
11 12 13 14 15 16 17
18 19 20 21 22 23 24
25 26 27 28 29 30

[ec2-user@ip-10-0-10-141 ~]$ id ec2-user
uid=1000(ec2-user) gid=1000(ec2-user) groups=1000(ec2-user),4(adm),10(wheel),190(systemd-journal),1021(Sales),1022(HR),1023(Finance),1025(Shipping),1026(Manager
s),1027(CEO)
[ec2-user@ip-10-0-10-141 ~]$
```

# Task 8

```
ec2-user@ip-10-0-10-141:~$ cal -j
      September 2023
Sun Mon Tue Wed Thu Fri Sat
                244 245
246 247 248 249 250 251 252
253 254 255 256 257 258 259
260 261 262 263 264 265 266
267 268 269 270 271 272 273

[ec2-user@ip-10-0-10-141 ~]$ cal -m
      September 2023
Mo Tu We Th Fr Sa Su
                1  2  3
 4  5  6  7  8  9 10
11 12 13 14 15 16 17
18 19 20 21 22 23 24
25 26 27 28 29 30

[ec2-user@ip-10-0-10-141 ~]$ cal -s
      September 2023
Su Mo Tu We Th Fr Sa
  1  2
 3  4  5  6  7  8  9
10 11 12 13 14 15 16
17 18 19 20 21 22 23
24 25 26 27 28 29 30

[ec2-user@ip-10-0-10-141 ~]$ id ec2-user
uid=1000(ec2-user) gid=1000(ec2-user) groups=1000(ec2-user),4(adm),10(wheel),190
(systemd-journal),1021(Sales),1022(HR),1023(Finance),1025(Shipping),1026(Manager
s),1027(CEO)
[ec2-user@ip-10-0-10-141 ~]$ history
 1 history
 2 whoami
 3 hostname -p
 4 hostname -s
 5 uptime -p
 6 who -H -a
 7 TZ=America/New_York date
 8 TZ=America/Los_Angeles date
 9 cal -j
10 cal -m
11 cal -s
12 id ec2-user
13 history
[ec2-user@ip-10-0-10-141 ~]$
```