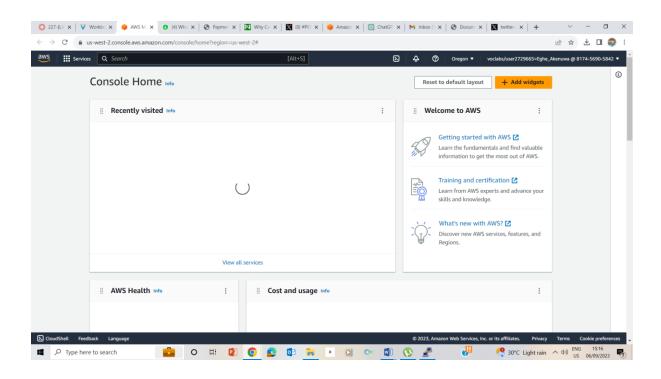
## **Linux Command Line Lab**

### **Accessing the AWS Management Console**

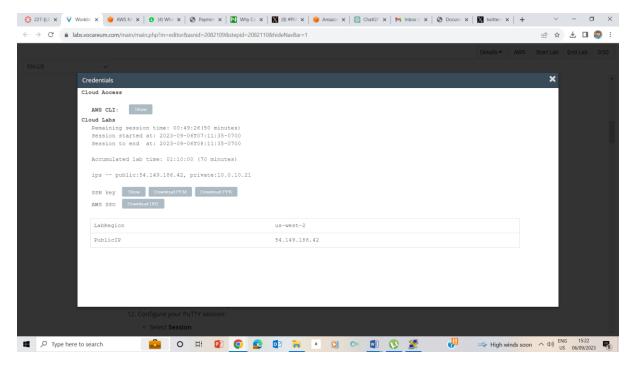


I started the Lab and on its ready prompt, I clicked on AWS button to take me to the AWS Management console

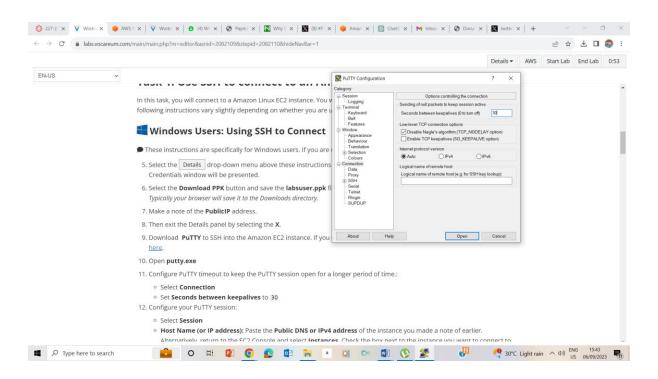
# Task 1: Use SSH to connect to an Amazon Linux EC2 instance

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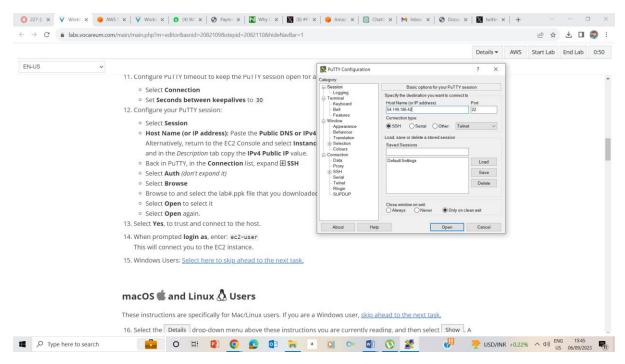
Windows Users: Using SSH to Connect



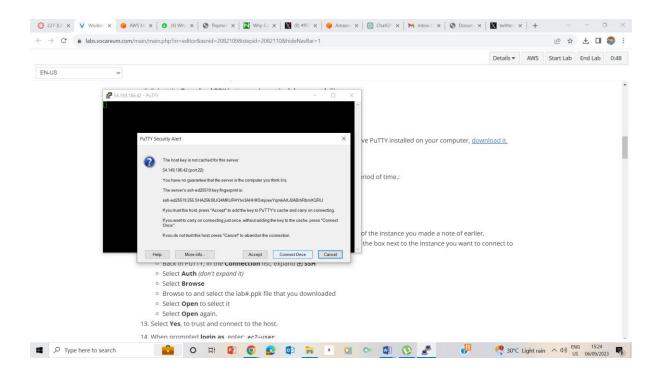
5-7 I clicked on the details drop down box, selected show, downloaded PPK, made a note of the Public Ip address



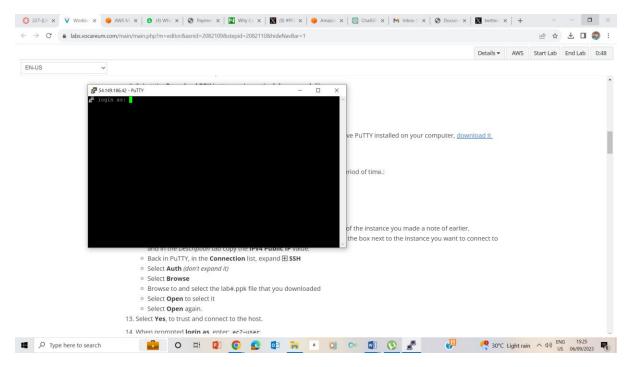
9-10 Downloaded putty, opened putty.exe, selected connection and set the seconds between keepalives to be 30



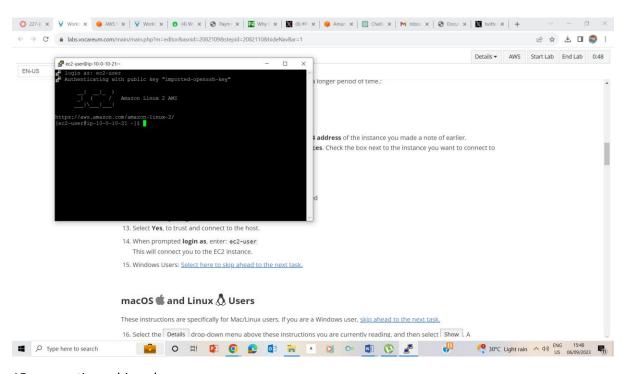
12. selected session , and entered the public ip address in the Host Name (or IP addres s) space and configured the Putty session



13. Clicked on accept to trust and connect to the host

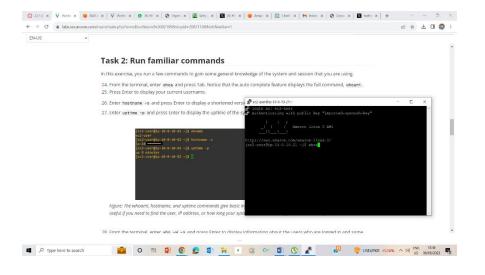


#### 14 logged in as ec2-user



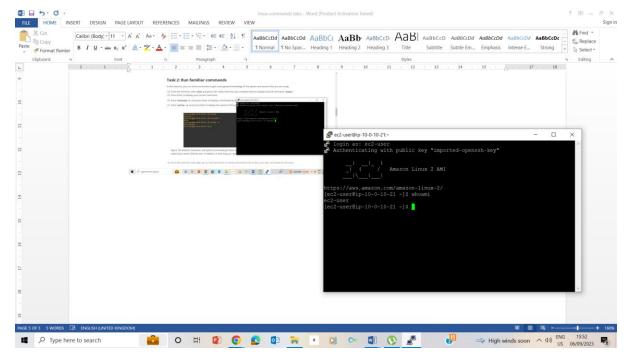
15. connection achieved.

### Task 2: Run familiar commands

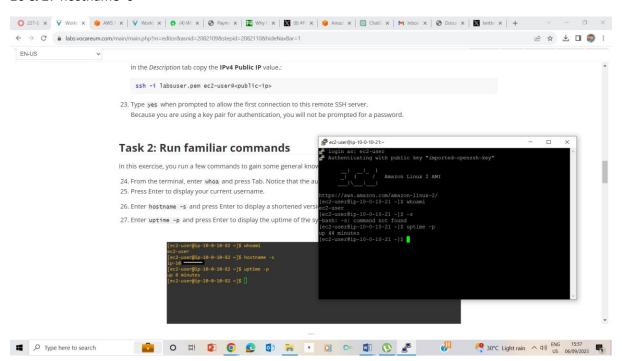




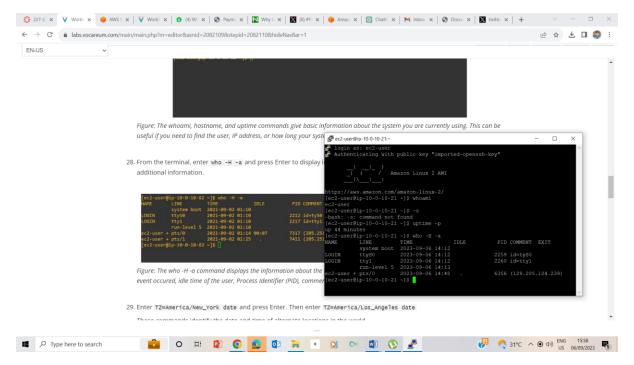
24 whoami command



#### 26 & 27 hostname -s

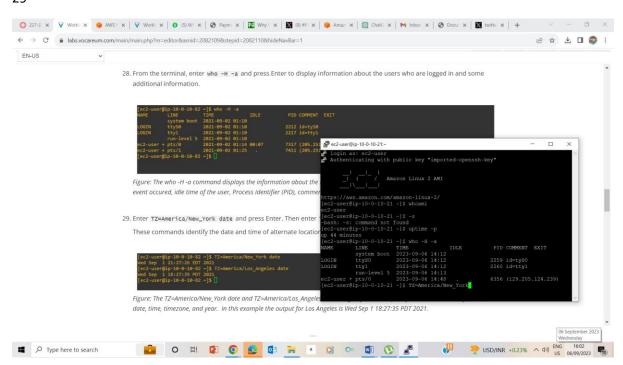


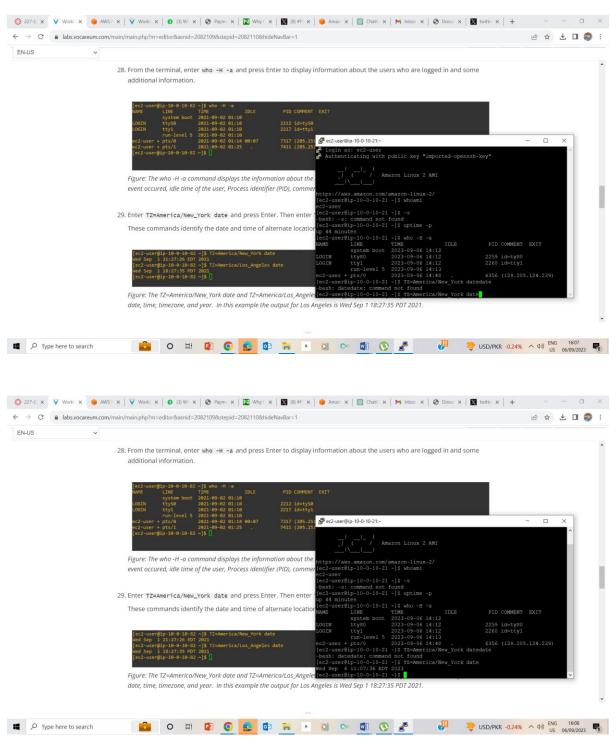
27. uptime -p command

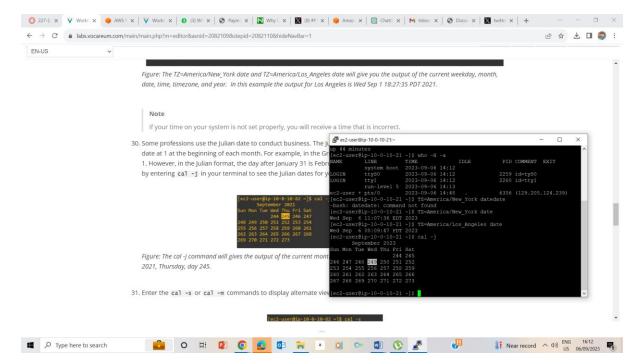


29. who –H –a to display information about users who are logged in.

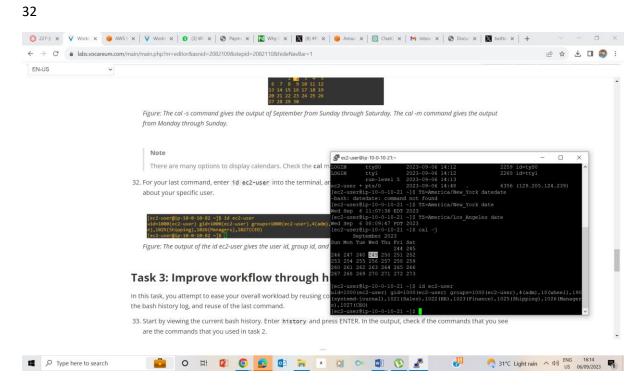
29



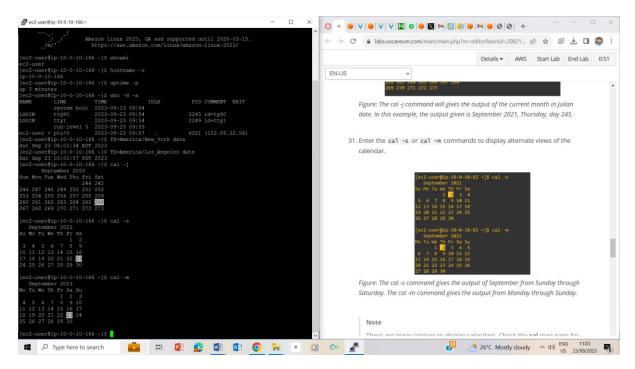




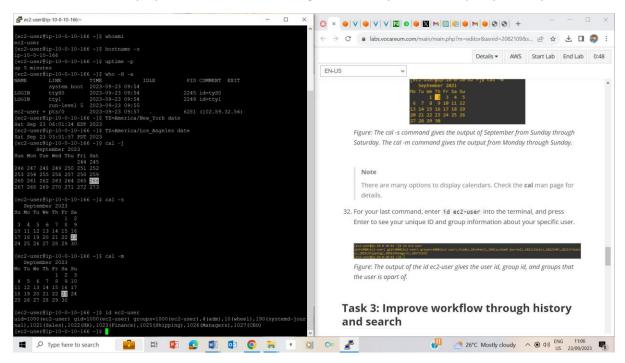
New York and Los Angeles date and time. TZ=America/New\_York date and TZ=America/Los\_Angeles date



Cal –j is the Julian format of the calender

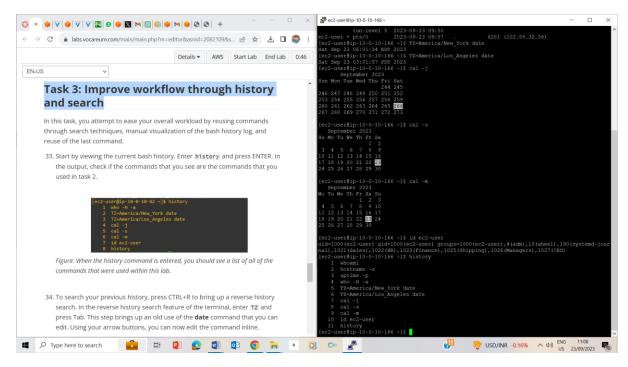


Cal –s and cal –m displays calender month starting from Sunday and Monday respectively.

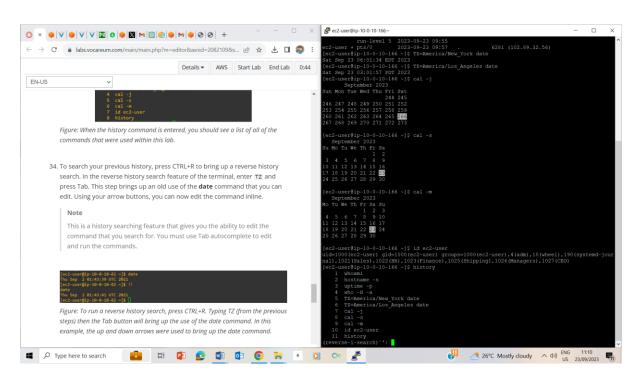


Id ec2-user brings out unique identity of the user.

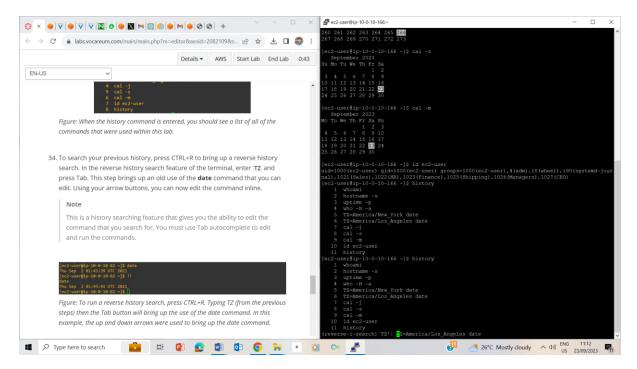
# Task 3: Improve workflow through history and search



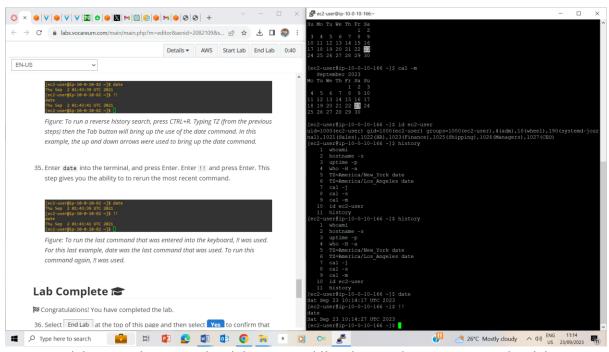
33. history commands brings out all previous commands entered



CTRL +R brings out reverse search

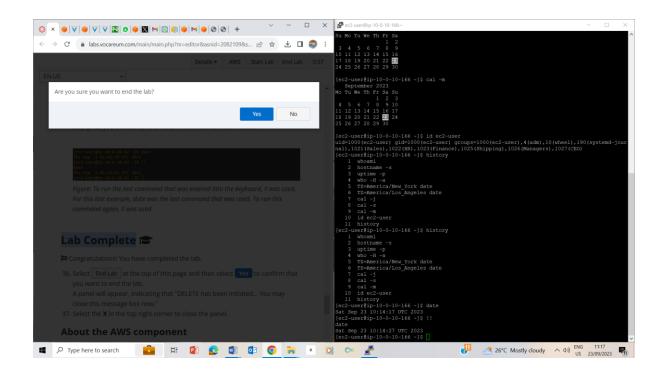


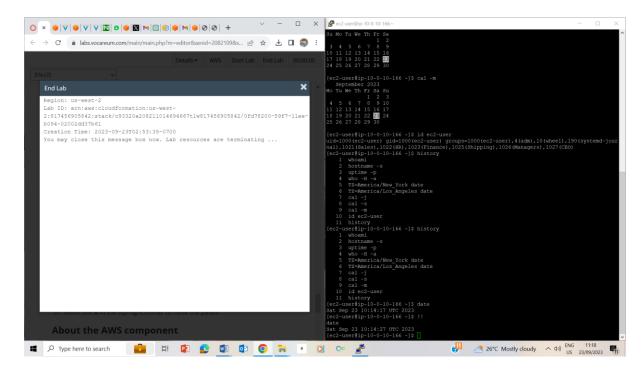
CTRL+R and entering tz on the prompt brings out an old use of date command that one can edit.



35. Entered date into the terminal and then entered !! and pressed enter, gives me the ability to return the most recent command; since date was the last command, it ran again by showing the current date.

## **Lab Complete**





Ended the lab and closed configurations