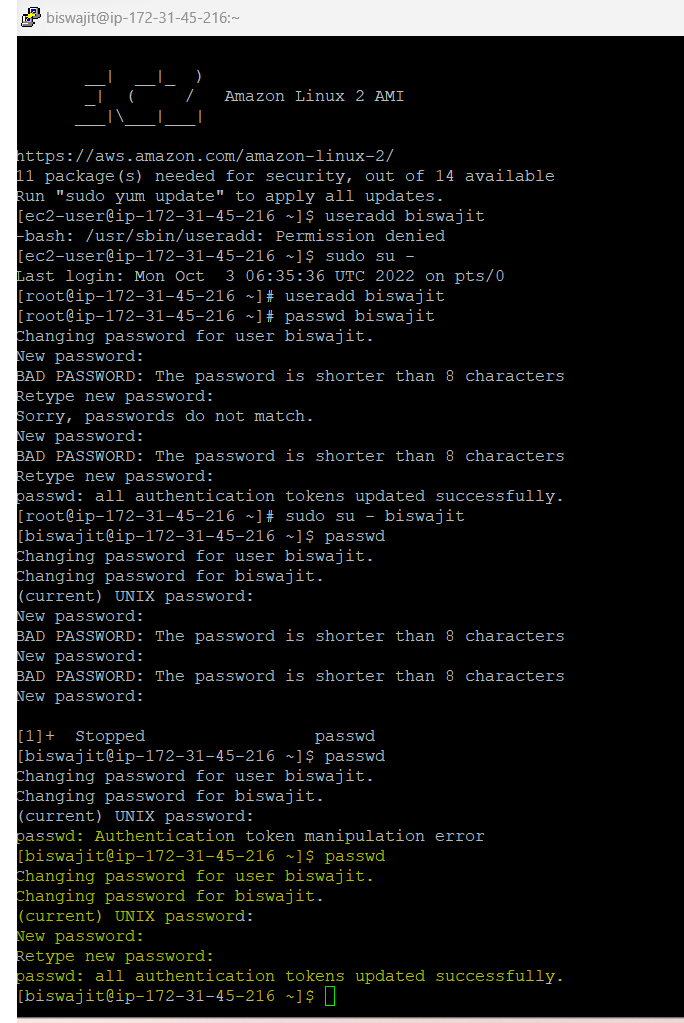
Question 2

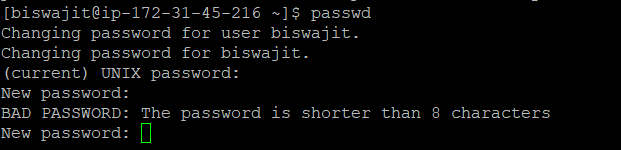
* Login into your account and then change password?
  + Change your password into **IneuR0n#42** and hit the **Enter** key

Ans:



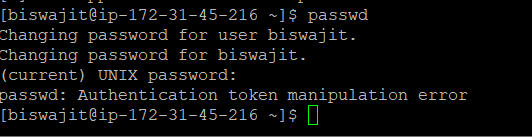
* + Try again to change password but use like password ***1234*** or ***abcd***

***Ans***

******

* + Try again to change password but now don’t use any password just hit **Enter** key
    - Explain what happen and give screenshot?

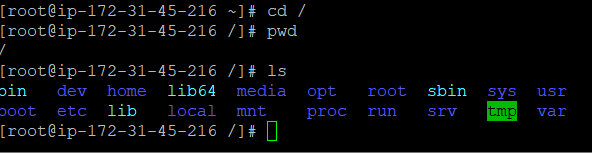
***Ans:*** *when try to change the passwd with the command $passwd and hit enter it through error as below. It means before change the password of current user it ask for authentication* ***.***

******

***Assignment 3***

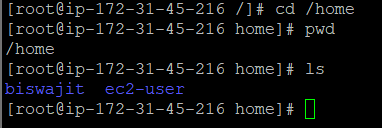
* Enter the command **cd /** and then **ls** and then hit **Enter** key
  + Take screenshot and explain what output we got?

*Ans :* in out put we got file and directory.

**

* Enter the command now **cd /home** and then hit **Enter** key
  + Do **ls,** provide screenshot and explain what is **/home** directory used for?

Ans: Under home dir we found all the user were created.



* Enter **cd ..** and hit **Enter** key [ *Note: here we have space after cd then use double dot*]
  + Check what happen and give screenshot?

Ans: It moves the previous working directory



* Now enter **cd /var/www/html** and then type **cd** and hit **Enter** key
  + Explain what happen and give screenshot?

Ans: Under / dir there is no such file or directory present



* Now type **cd /root** and then hit **Enter** key
  + Do **ls,** check any output we have on screen if yes then take screenshot?

Ans: Under /root when we do ls no output was produced.

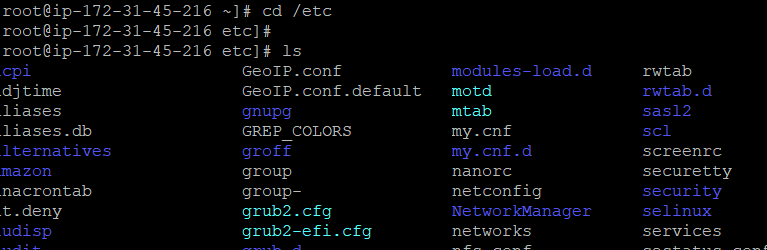
Assignment-4

Working with File Listing

* Go to **cd /etc** and type **ls**
  + Take screenshot and explain what files you have seeing?
  + Take screenshot and explain what different output you found compare to previous command you used?

Ans:

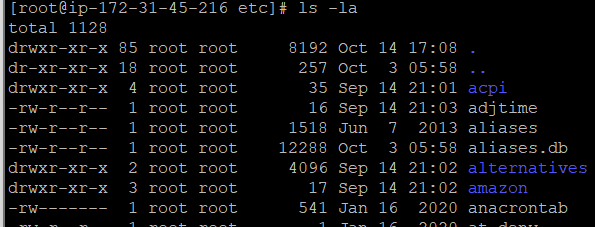
Etc is a directory in Linux that contains configuration files for the system.



* Then type **ls -al** and hit **Enter** key
  + Take screenshot and explain what new file or directory you found?

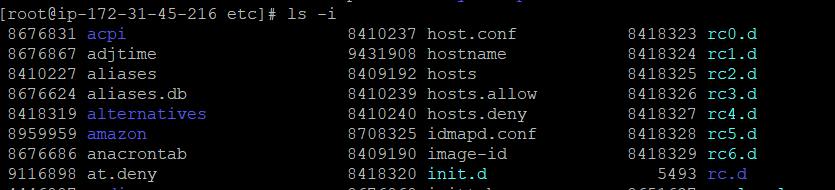
ANS:

We can see all hidden files.



* Then use **ls -i** and hit **Enter** key
  + Now see what different output its shows and take screenshot?

Ans: It show file inode number.



* Then use **ls –help** and see other options about **ls** command
  + Explore it and try with other attribute we can use with **ls** command

Ans:

Its show all available command which can we use with ls

Assignment-5

Know where you are and where you working

*Here we use* ***pwd, cd and ls*** *as combine task to understand where you working on terminal and how you can switch from one directory to another one.*

* Open terminal after restart the linux
  + Check which location you working, type **pwd** and take screenshot

Ans: It show current working directory.



* Now use **cd /var** and hit **Enter** key
  + Do **ls,** and see what output comes, give screenshot?

Ans:

