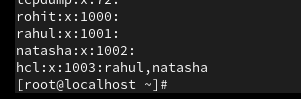
Qestion1: Create a User rahul, natasha.

Add Group : hcl



Question2: Create a collaborative directory /june/july with the following characteristics:

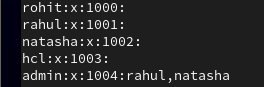
Group ownership of /june/july is admin

The directory should be readable, writable, and accessible to members of admin,

but not to any other user.

(It is understood that root has access to all ﬁles and directories on the system.)

Files created in /june/july automatically have group ownership set to the admin group









Question3: Copy the ﬁle /etc/fstab to /var/tmp. Conﬁgure the permissions of /var/tmp/fstab so that:

the ﬁle /var/tmp/fstab is owned by the root user.

the ﬁle /var/tmp/fstab belongs to the group hcl.

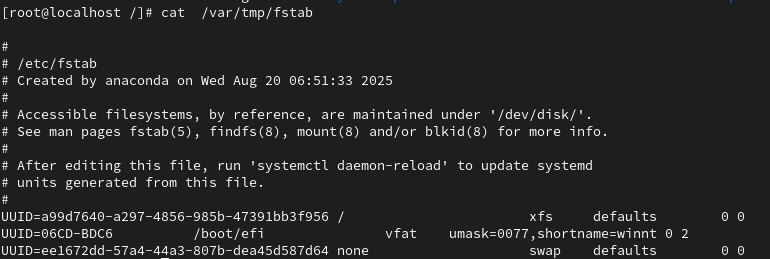
the ﬁle /var/tmp/fstab should not be read, write and executable by anyone but only group hcl user can do.

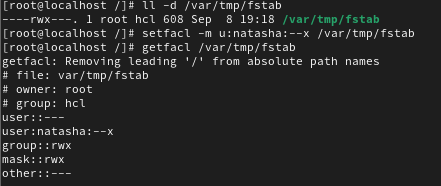
the user rahul is able to read and write /var/tmp/fstab.

the user natasha can neither write nor read /var/tmp/fstab.

all other users (current or future) can not read, write and execute /var/tmp/fstab



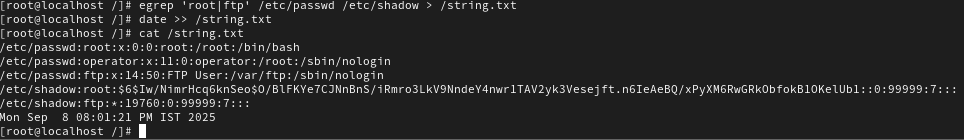






Question5: Find the root and ftp string in /etc/passwd and /etc/shadow file and copy that string in /string.txt

and also set current date and time in file



Question6: Create a tar archive named /data/data1/data2/archive which contains the content of /tmp.

The tar archive must be compress using bzip technique.



Question7: copy all the file that end with .conf from /etc and save into /exam-data



Question8: Create a Crontab job for user rahul every 3 minute.

job : echo 'this is linux'

