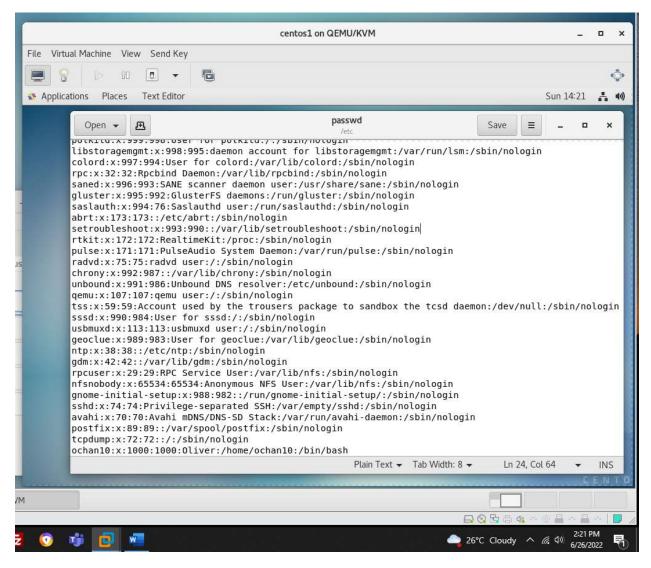
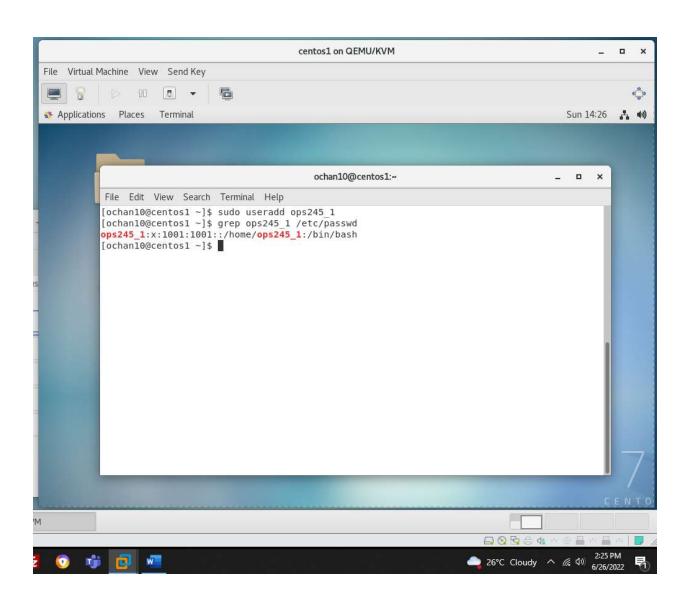
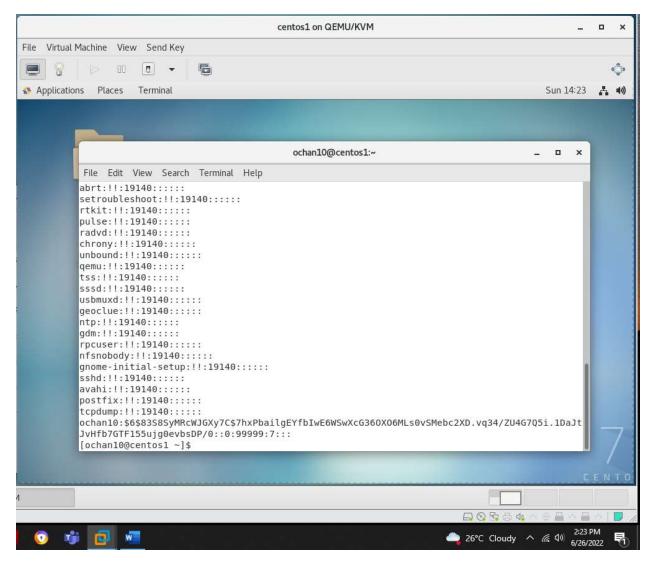
Investigation 1:

/etc/passwd

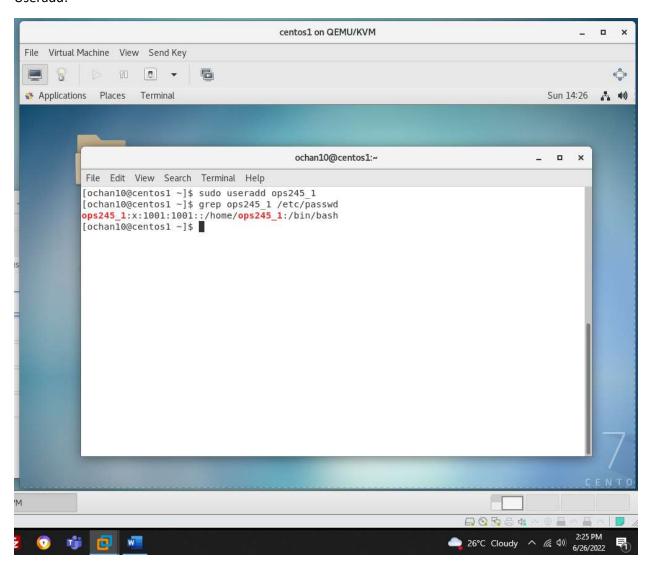




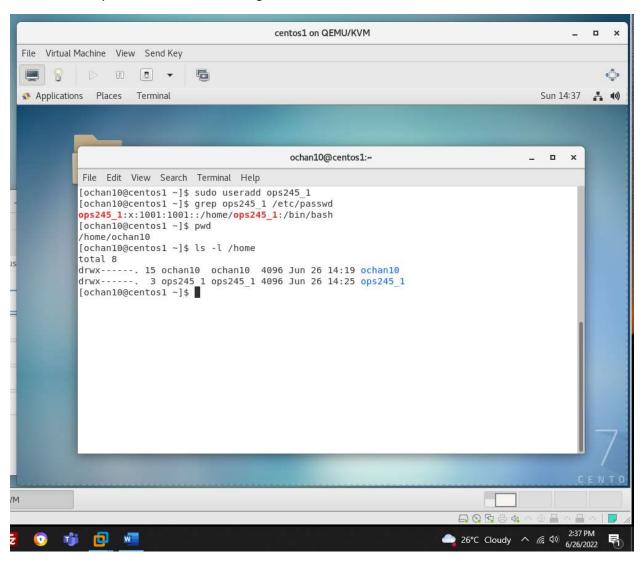
/etc/shadow



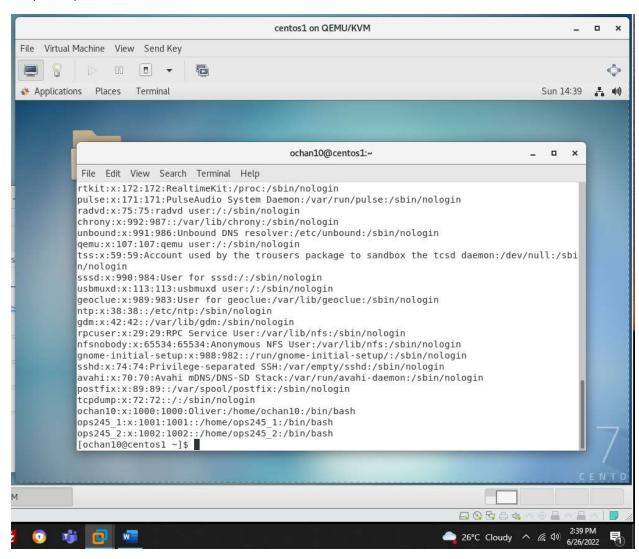
Useradd:



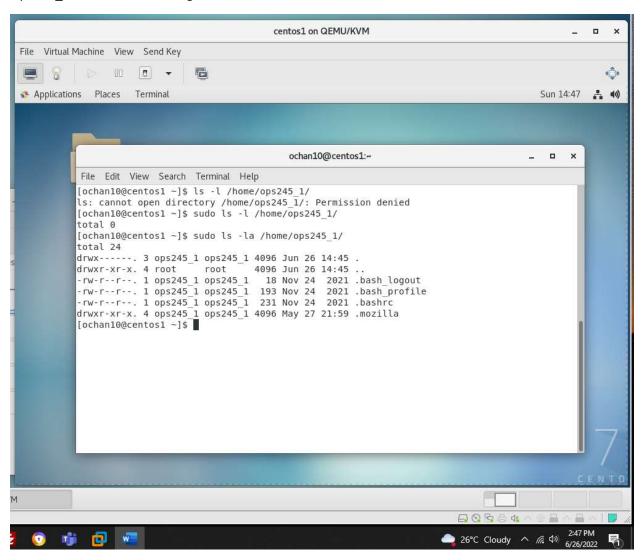
/home directory was created when adding the user.



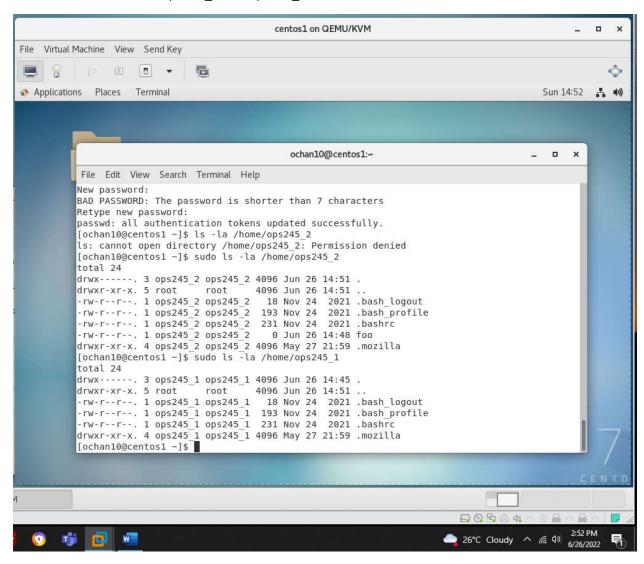
Grep /etc/passwd after user2 was added.



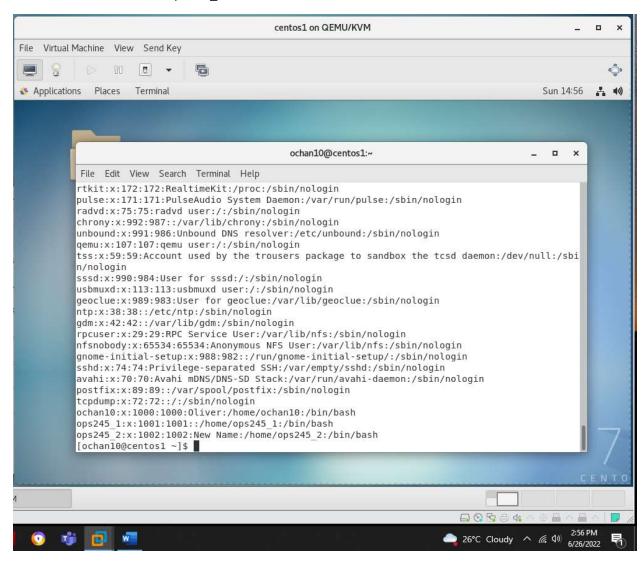
Ops245_1 folder content using ls -la



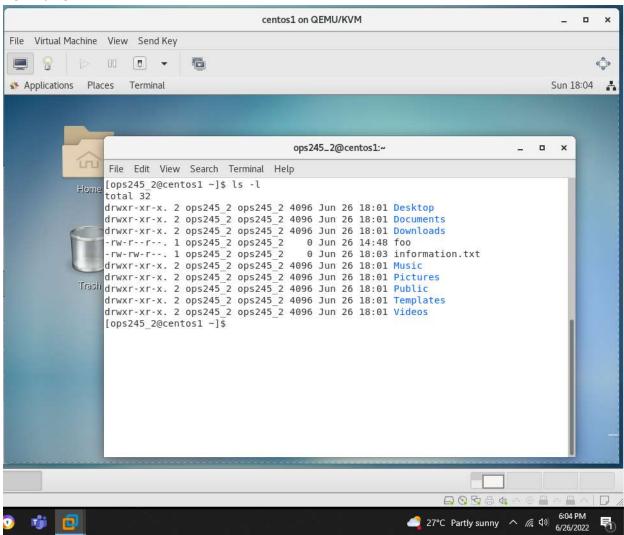
Check folder content for ops245_1 and ops245_2



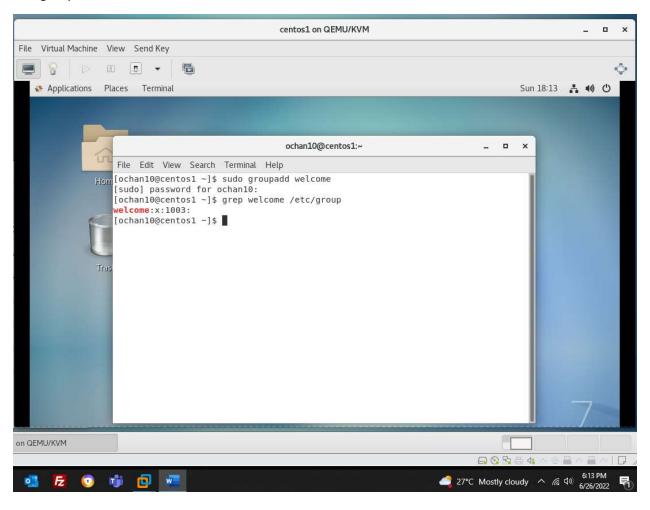
Usermod -c "New Name" ops245_2:



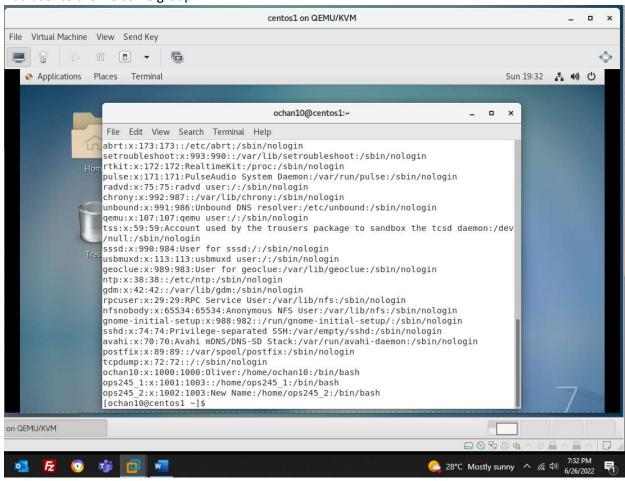
New Name:

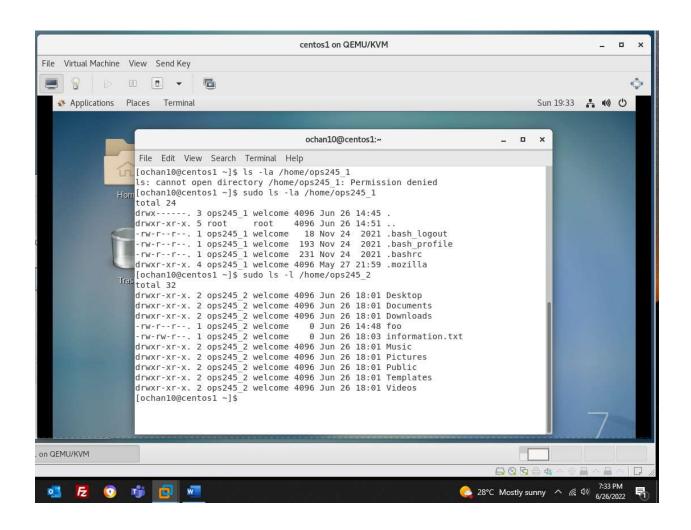


Add group welcome:



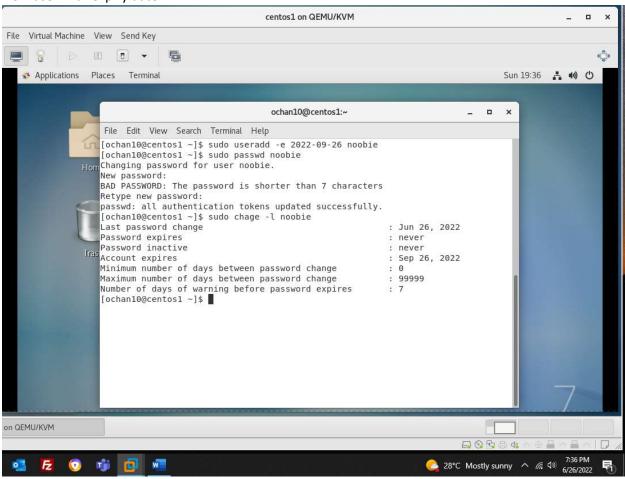
Add user to the welcome group:

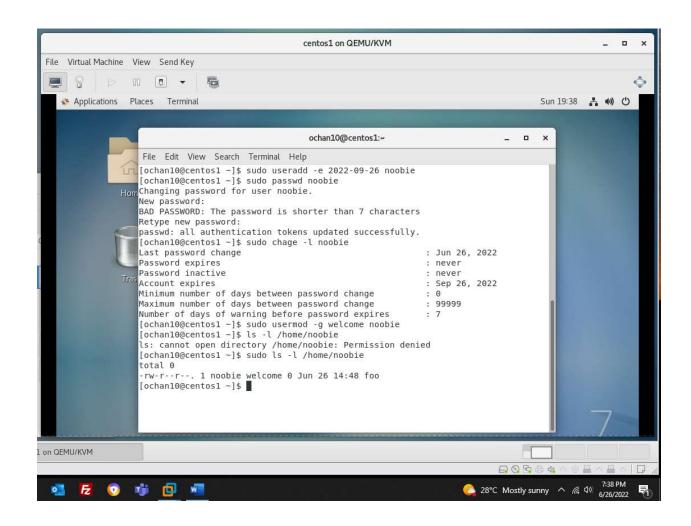




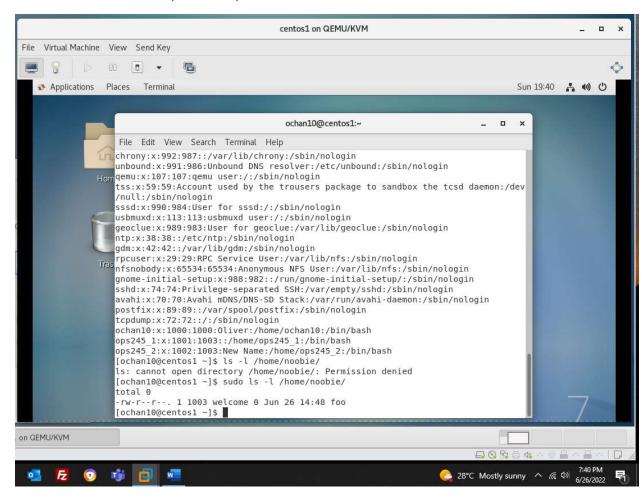
Practical Exam:

New user with expiry date



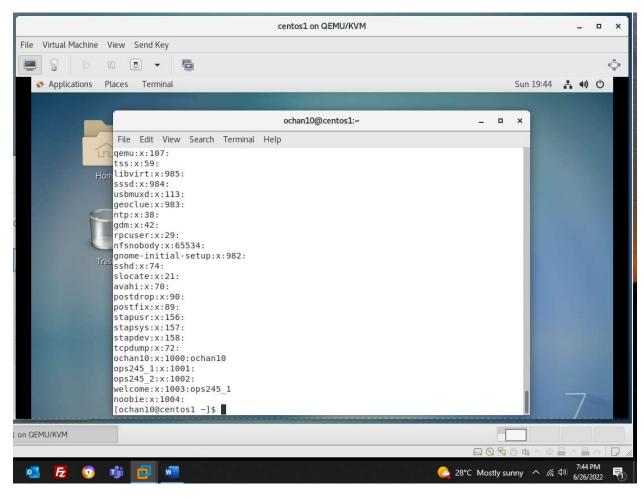


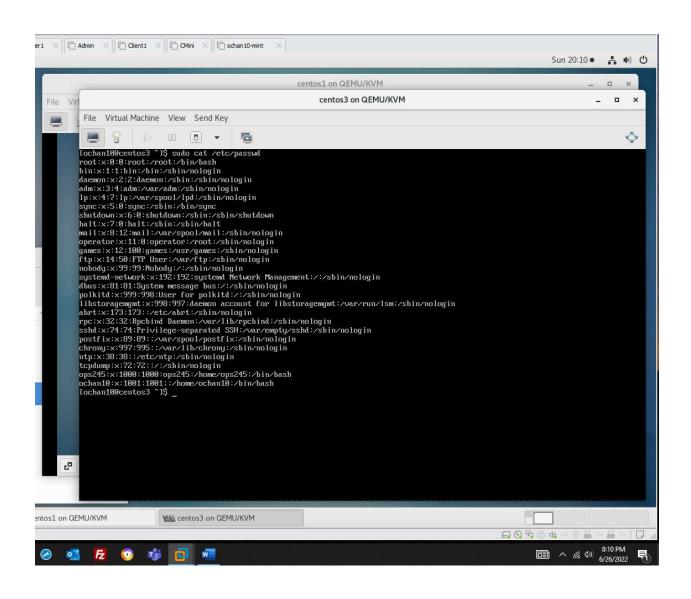
Delete user noobie and kept directory:

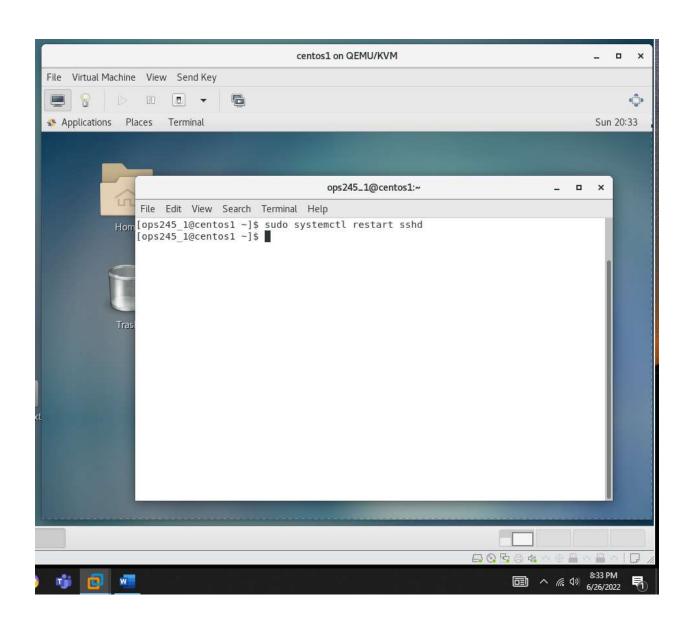


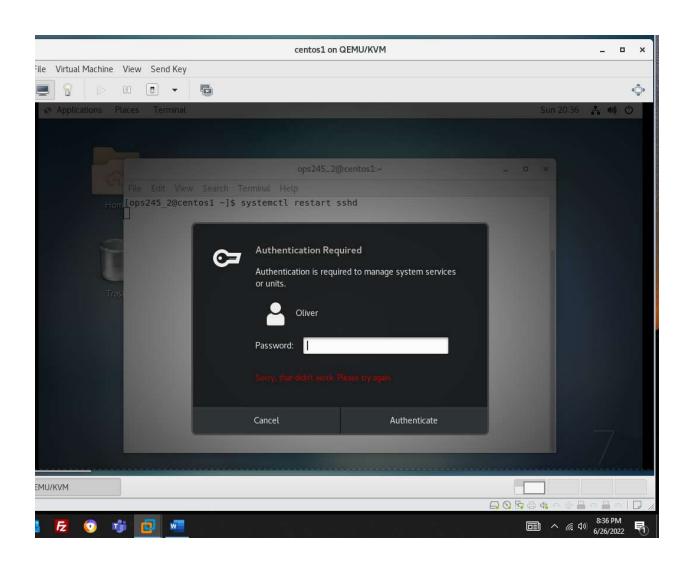
Investigation 2:

/etc/group

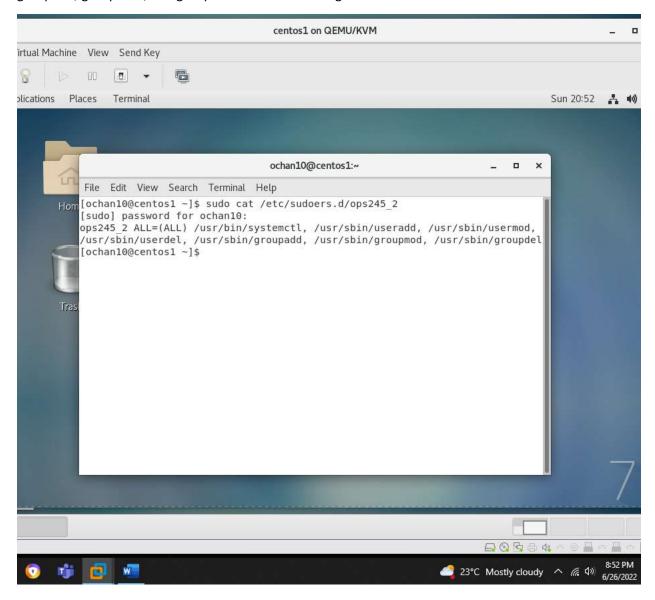


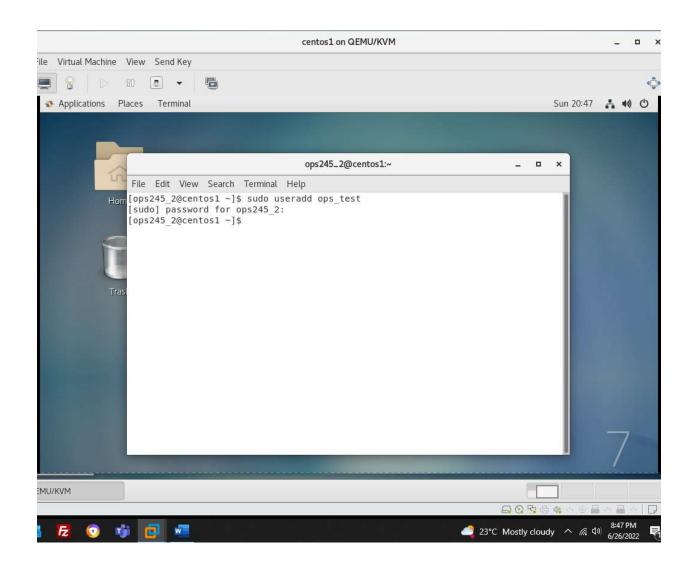






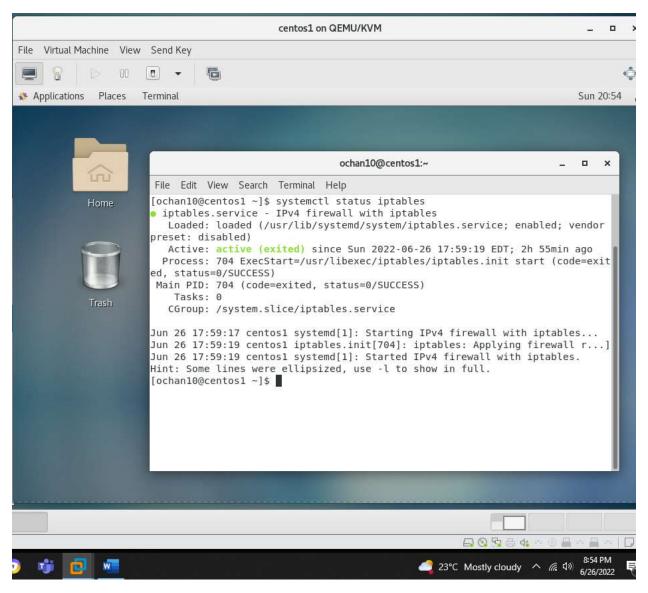
Create a sudeors file for ops245_2 and set it so that they can run the useradd, usermod, userdel, groupadd, groupmod, and groupdel commands through sudo



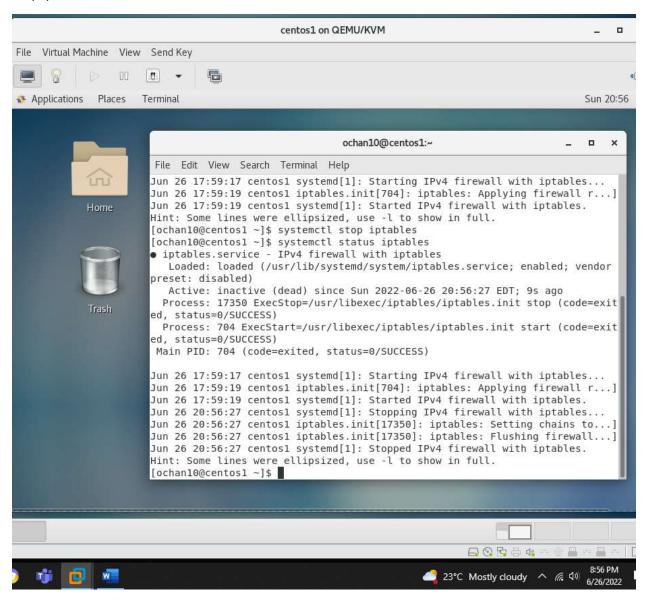


Investigation3:

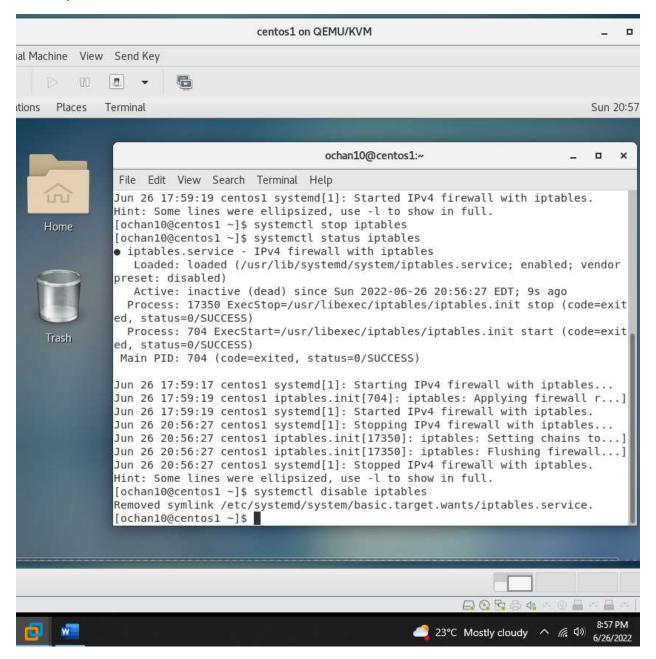
System status iptables

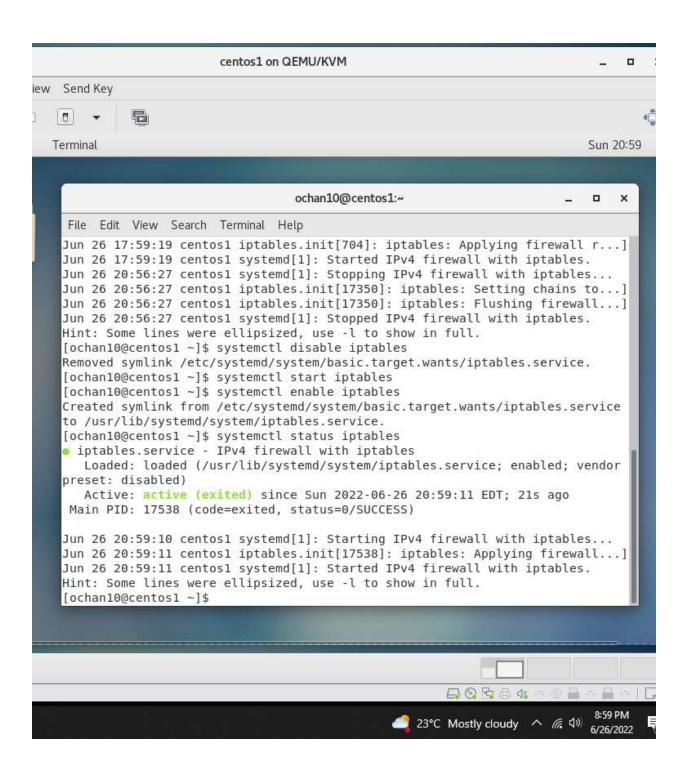


Stop iptables

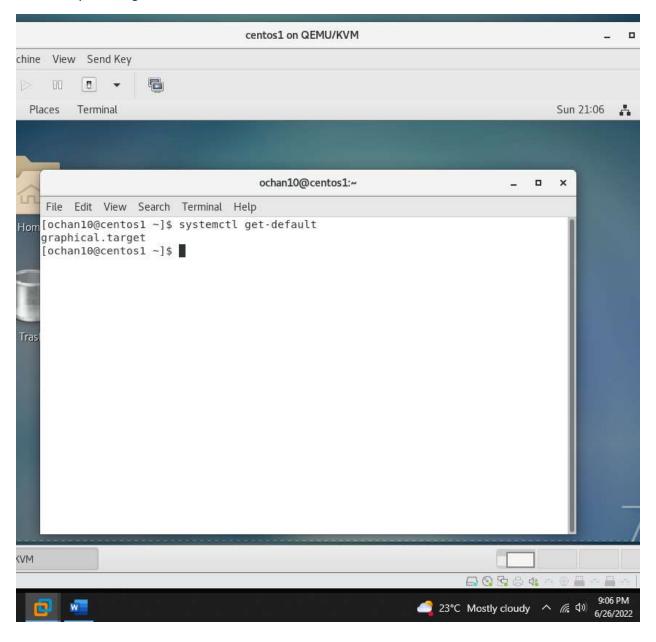


Disable iptables

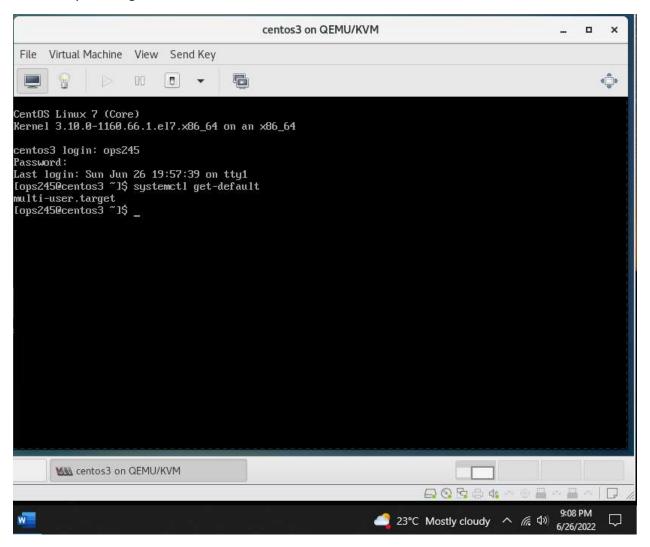




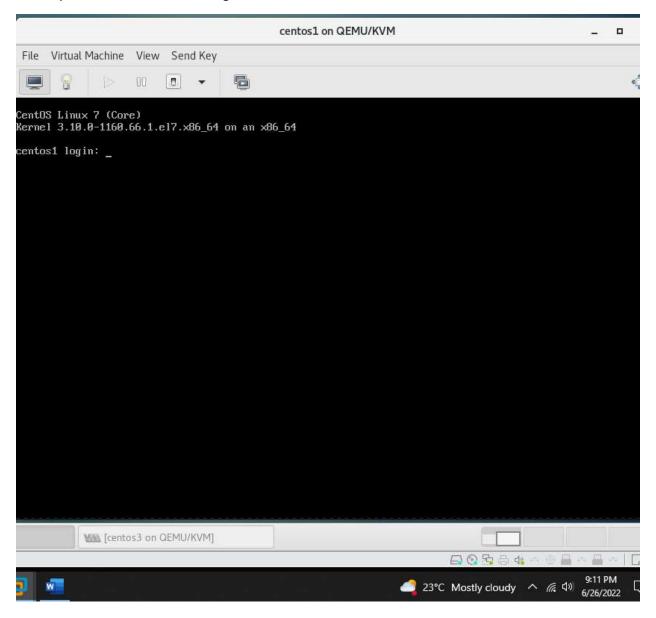
Centos1: systemctl get-default



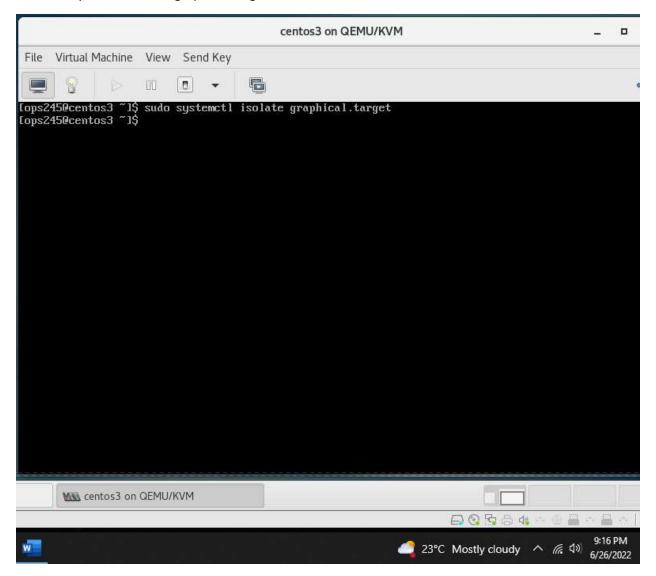
Centos3: systemctl get-default



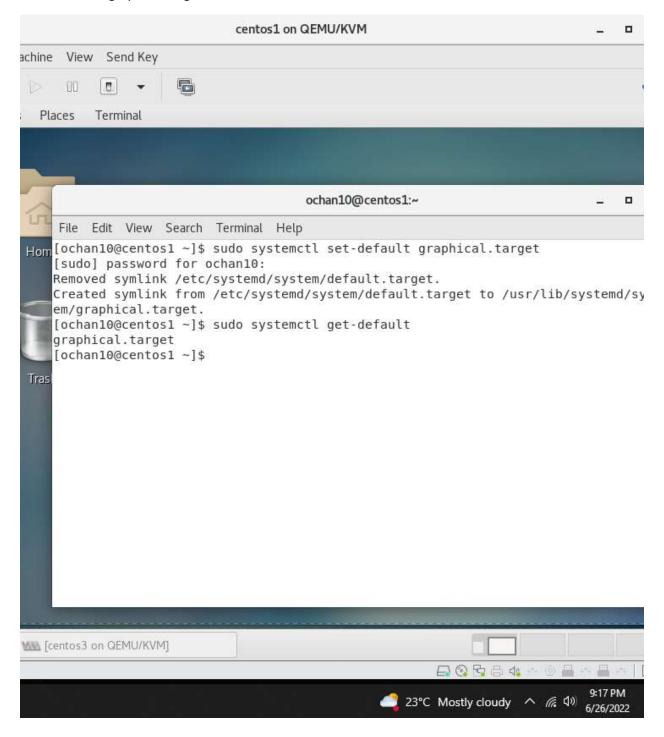
Sudo system isolate multi-user.target



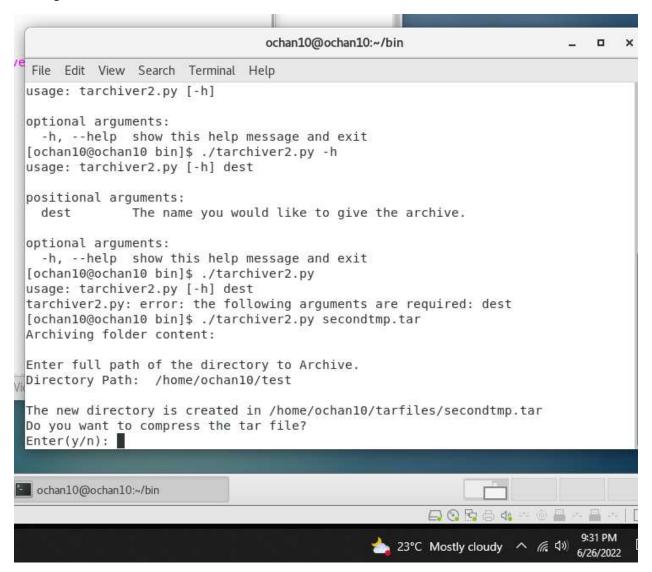
Centos3: systemctl isolate graphical.target



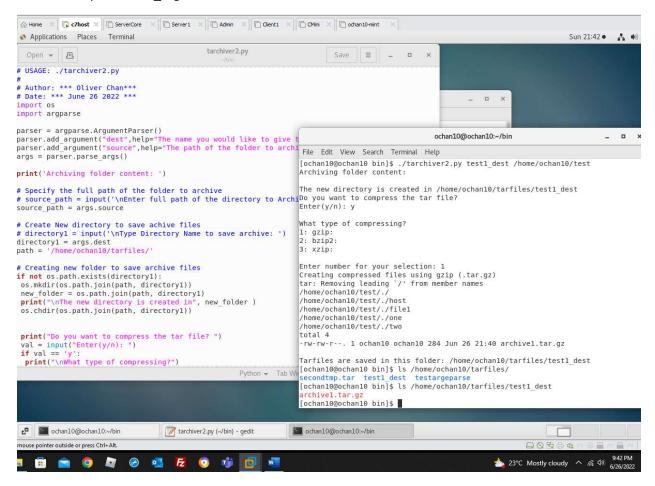
Set centos1 to graphical.target

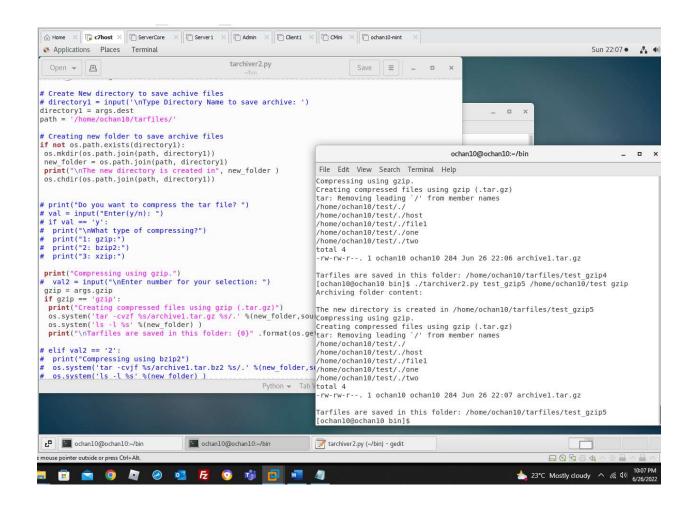


Investigation4:



Add second parser.add_argument





Lab4 check:

