There are specific access levels for users defined by the xFusionCorp Industries system admin team. Rather than providing access levels to every individual user, the team has decided to create groups with required access levels and add users to that groups as needed. See the following requirements:

a. Create a group named nautilus\_noc in all App servers in Stratos Datacenter.

b. Add the user jarod to nautilus\_noc group in all App servers. (create the user if doesn't exist).

#########################################################################

thor@jump\_host ~$ ssh tony@stapp01

The authenticity of host 'stapp01 (172.16.238.10)' can't be established.

ECDSA key fingerprint is SHA256:/oTNL69mhuscOAFMhYvuzJbFAz0RIFI7Rw/vpfB8UKw.

Are you sure you want to continue connecting (yes/no/[fingerprint])? yes

Warning: Permanently added 'stapp01,172.16.238.10' (ECDSA) to the list of known hosts.

tony@stapp01's password:

[tony@stapp01 ~]$ sudo su

We trust you have received the usual lecture from the local System

Administrator. It usually boils down to these three things:

#1) Respect the privacy of others.

#2) Think before you type.

#3) With great power comes great responsibility.

[sudo] password for tony:

[root@stapp01 tony]# cd /etc

[root@stapp01 etc]# ls -la

total 1292

[root@stapp01 etc]# cd /etc/group

bash: cd: /etc/group: Not a directory

[root@stapp01 etc]# getent group nautilus\_noc [check the group exist or not ]

[root@stapp01 etc]# groupadd nautilus\_noc [create group]

[root@stapp01 etc]# getent group nautilus\_noc [check the group]

nautilus\_noc:x:1002:

[root@stapp01 etc]# id jarod [check the user]

id: 'jarod': no such user

[root@stapp01 etc]# useradd -u jarod

useradd: invalid user ID 'jarod'

[root@stapp01 etc]# cd /home

[root@stapp01 home]# useradd -u jarod

[root@stapp01 /]# cd home

[root@stapp01 home]# cd ..

[root@stapp01 /]# cd ~

[root@stapp01 ~]# useradd -u jarod

useradd: invalid user ID 'jarod'

[root@stapp01 home]# ls -la

total 20

[root@stapp01 home]# sudo usermod -aG nautilus\_noc jarod

[root@stapp01 home]# groups jarod

jarod : jarod nautilus\_noc

[root@stapp01 home