

LINUX ASSIGNMENT

QUESTION:

- 1)CREATE USER ACCOUNTS NAMED TONY, MIKE, AND JOHN EACH WITH THE "REDHAT" PASSWORD**
- 2) CREATE GROUP NAMED RHCE AND RED AND MAKE ALL THE THREE USERS AS MEMBERS OF THE GROUP RHCE**
- 3) EACH MEMBER SHOULD BE ABLE TO CREATE FILES AND MODIFY EACH OTHER'S FILES BUT SHOULD NOT BE ABLE TO DELETE ANYONE ELSE'S FILES IN THIS DIRECTORY.**
- 4) CREATE SPECIAL GROUP NAMED LINUXESSENTIALS AND ASSIGN A GID OF 123456 TO THAT GROUP ?**

ANSWER:

STEP -1: FIRST WE CREATE THE USER ACCOUNTS FOR THE TONY, MIKE AND JOHN.

AND ALSO WE HAVE TO SET THE PASSWORD FOR THE USERS.

WE USE THESE COMMANDS:

“USERADD TONY” – TO CREATE USER TONY,

“USERADD MIKE” – TO CREATE USER MIKE,

“USERADD JOHN” – TO CREATE USER JOHN,

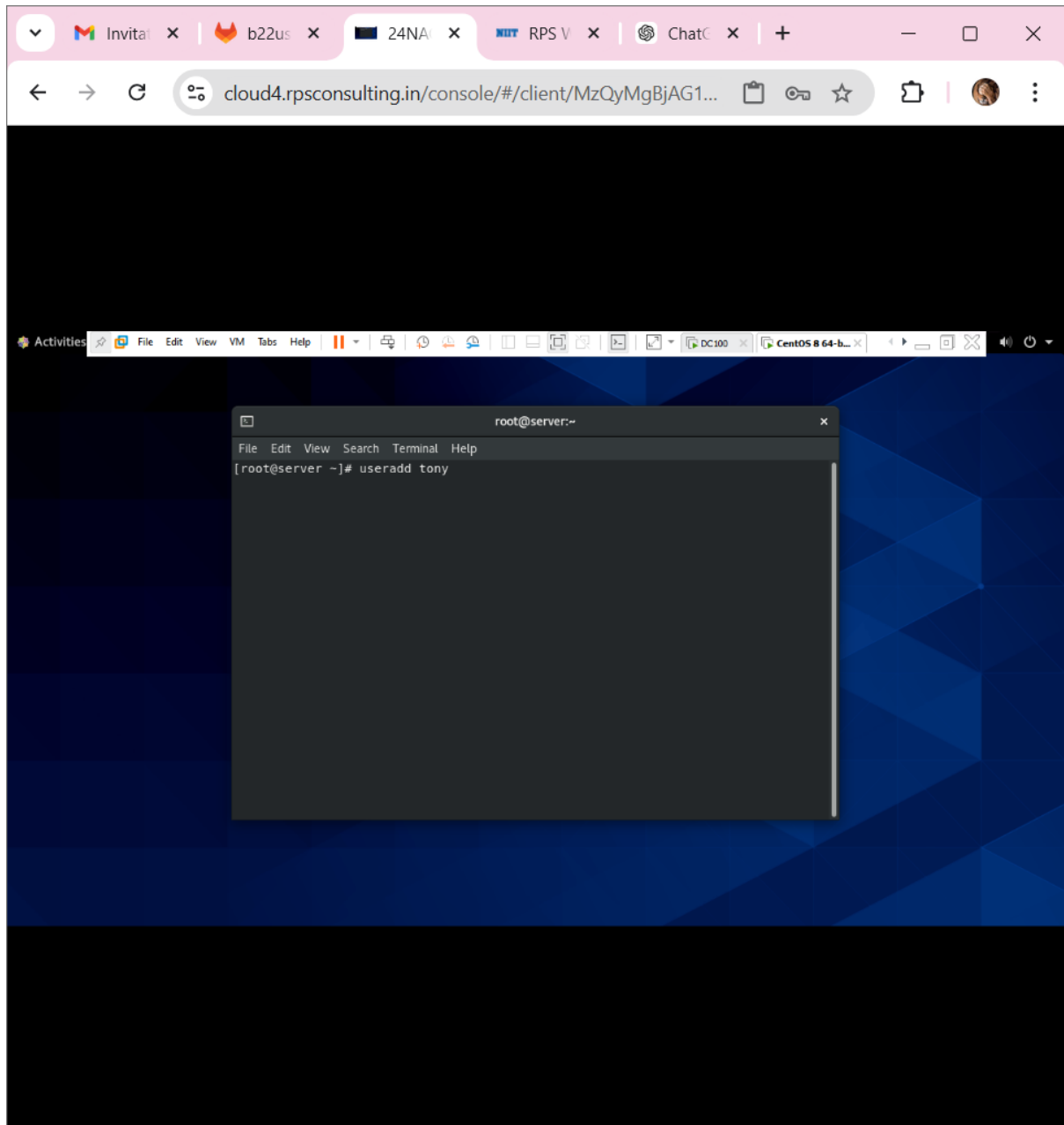
FOR THE PASSWORD,WE USE THE COMMAND AS:

“PASSWD TONY” – TO SET PASSWORD FOR TONY,

“PASSWD MIKE” – TO SET PASSWORD FOR MIKE,

“PASSWD JOHN” – TO SET PASSWD FOR JOHN.

STEP -2: NOW WE CREATE THE GROUP NAMED AS RHCE, BY USING THE COMMAND, “GROUPADD RHCE”.



STEP -3: NOW, WE HAVE TO ADD THE USERS TO THE GROUP RHCE, FOR THAT

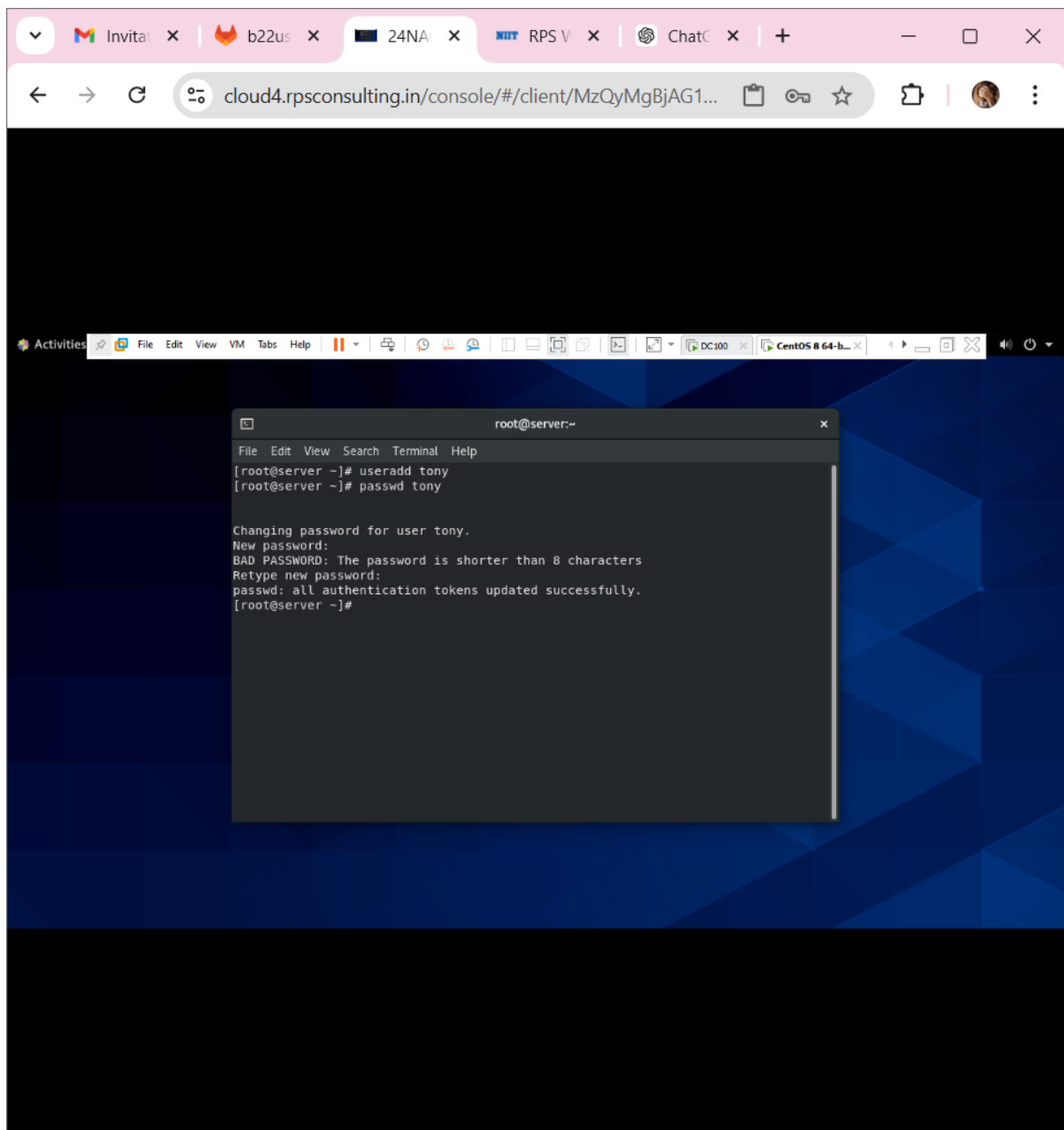
WE USE

“usermod -aG rhce tony”

“usermod -aG rhce mike”

“usermod -aG rhce john”

**STEP -4: NOW, WE HAVE TO GRANT THE PERMISSIONS TO ALLOW USERS TO
CREATE, MODIFY, BUT NOT DELETE EACH OTHERS FILES IN A
DIRECTORY.**



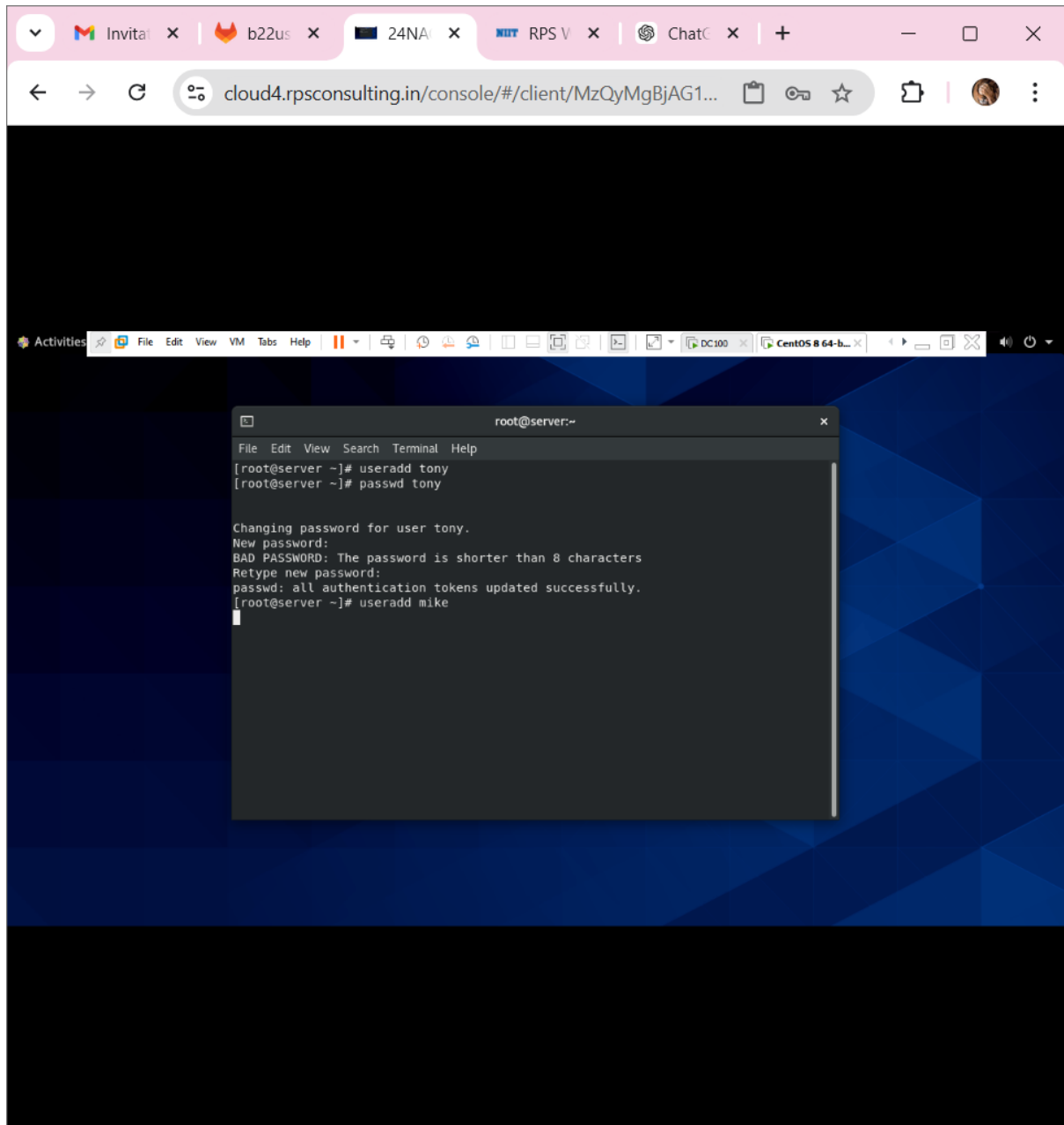
AND ALSO WE HAVE TO CREATE THE DIRECTORY /SHARED.

WE USE COMMANDS,

MKDIR /SHARED,

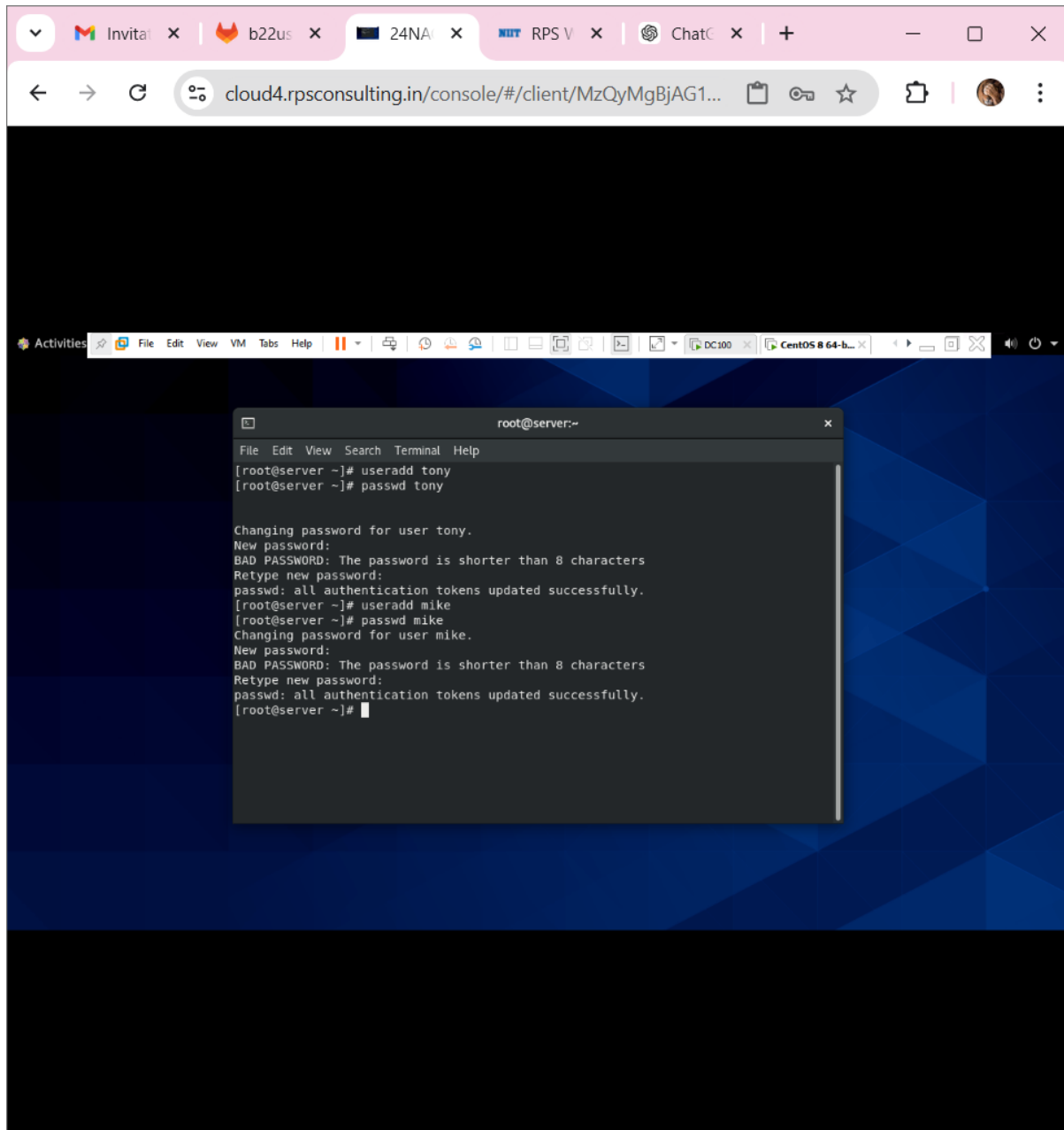
CHMOD 770 /SHARED,

CHOWN ROOT:RHCE /SHARED.

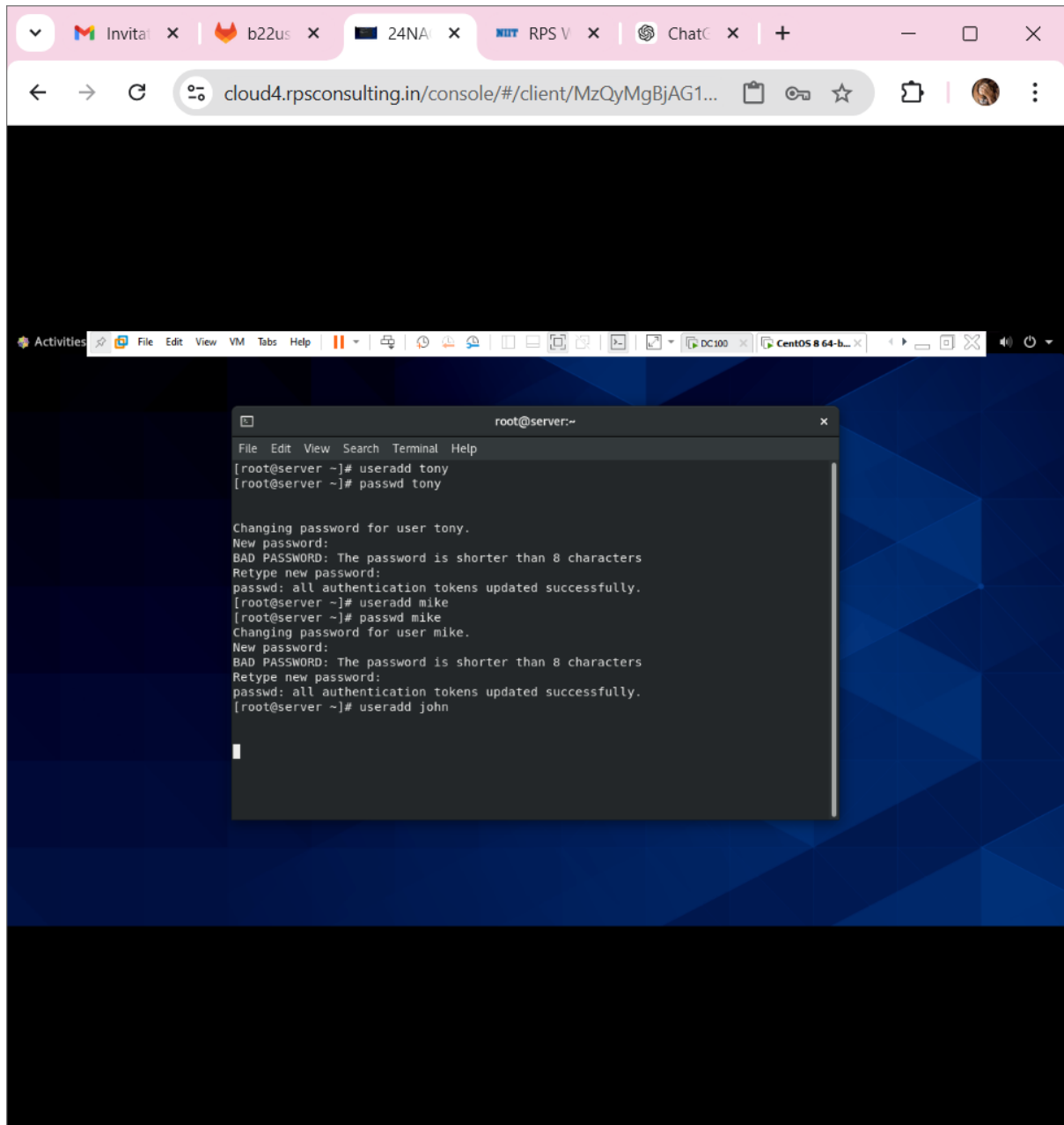


STEP – 5: FOR THE PERMISSIONS WE USE THE COMMAND AS
CHMOD +T /SHARED.

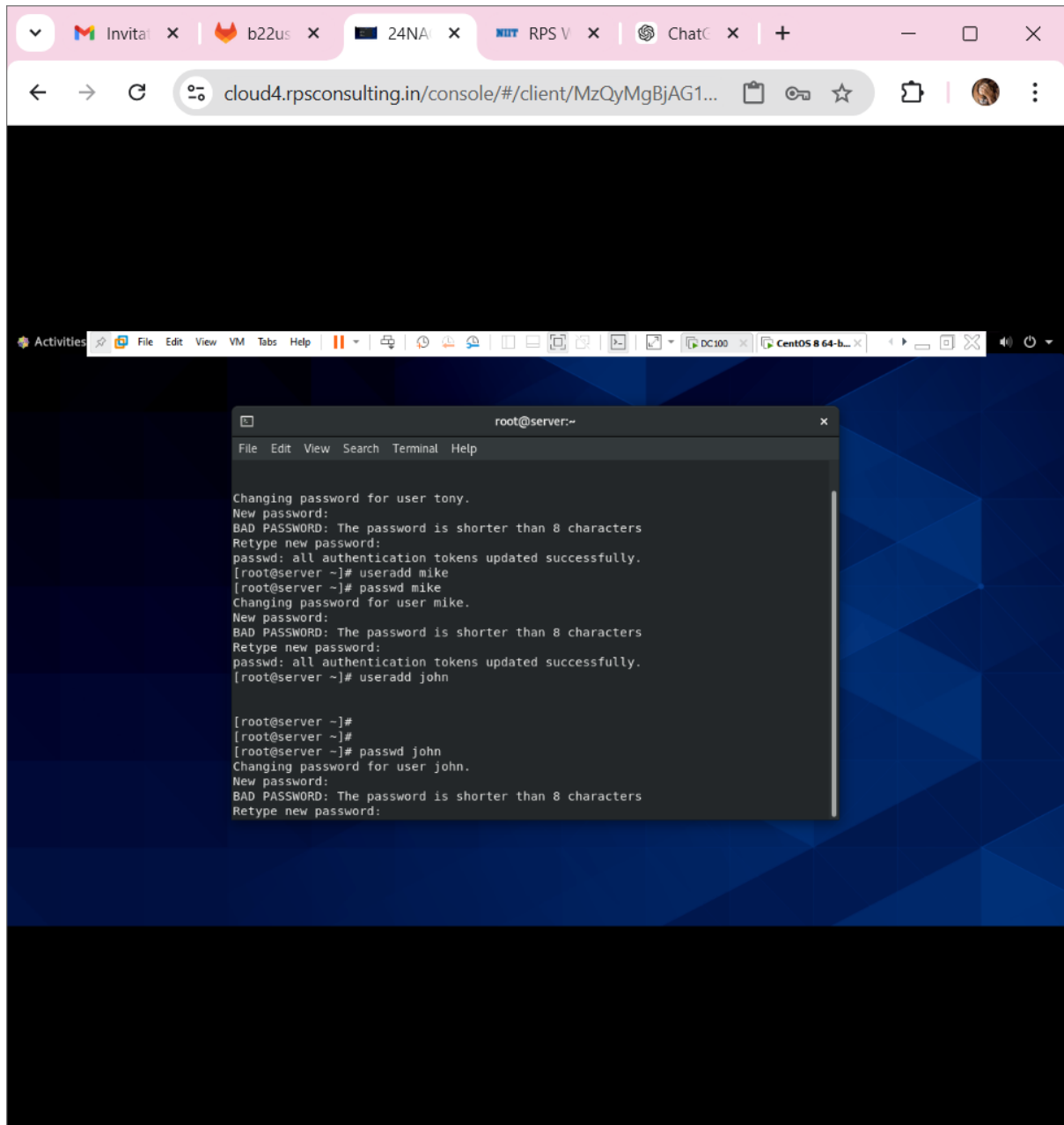
WIPRO ASSIGNMENT -20



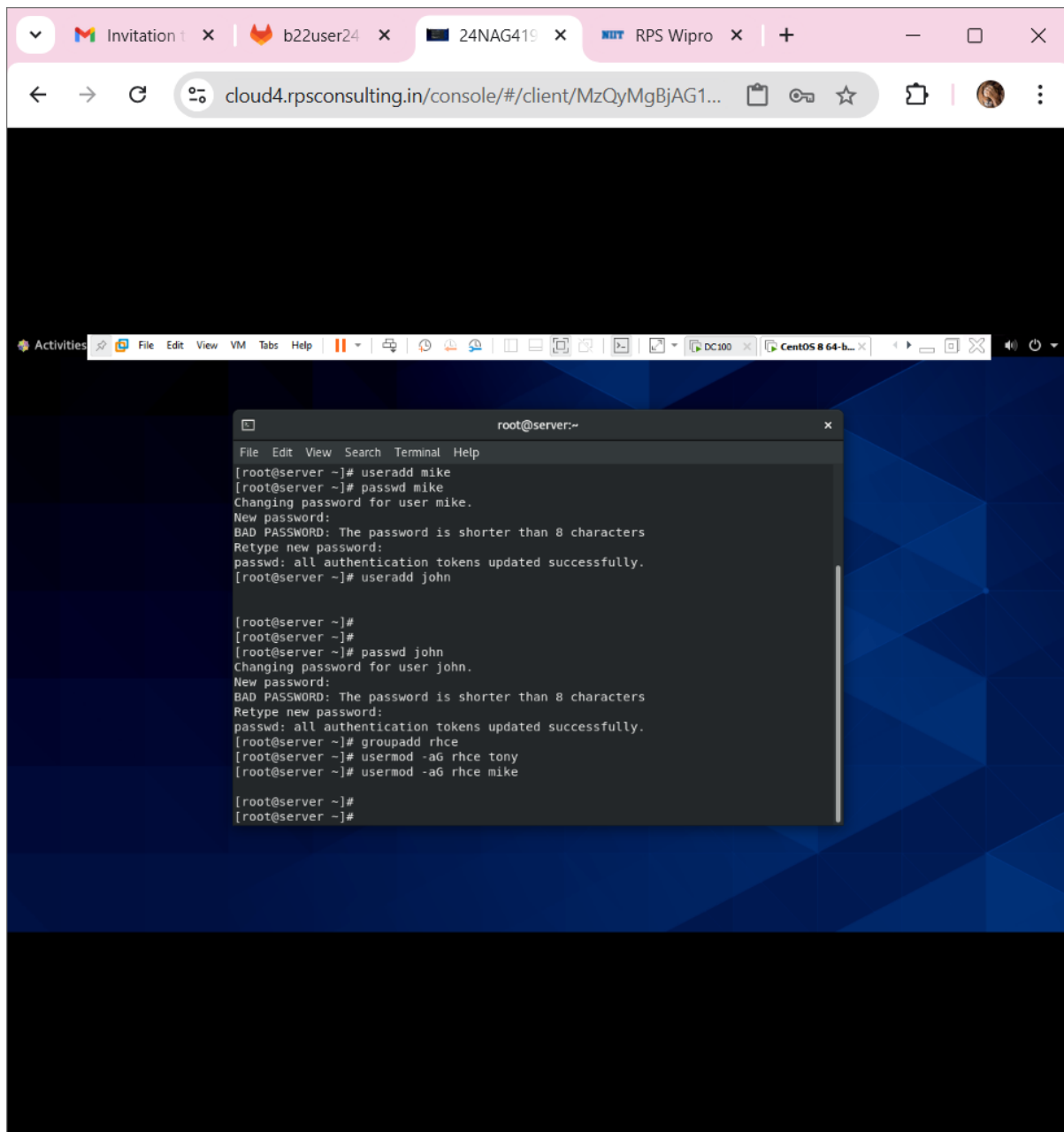
WIPRO ASSIGNMENT -20



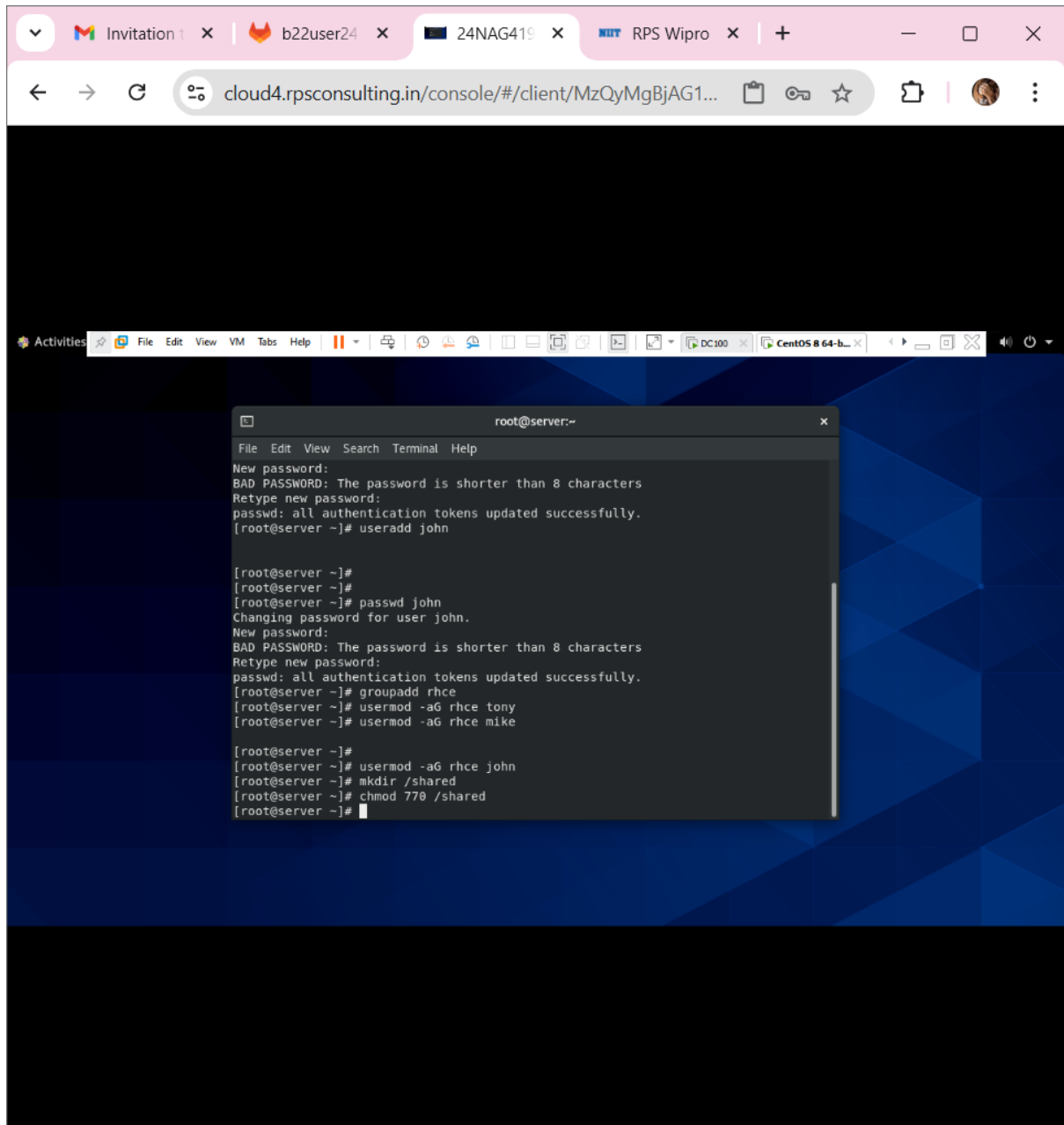
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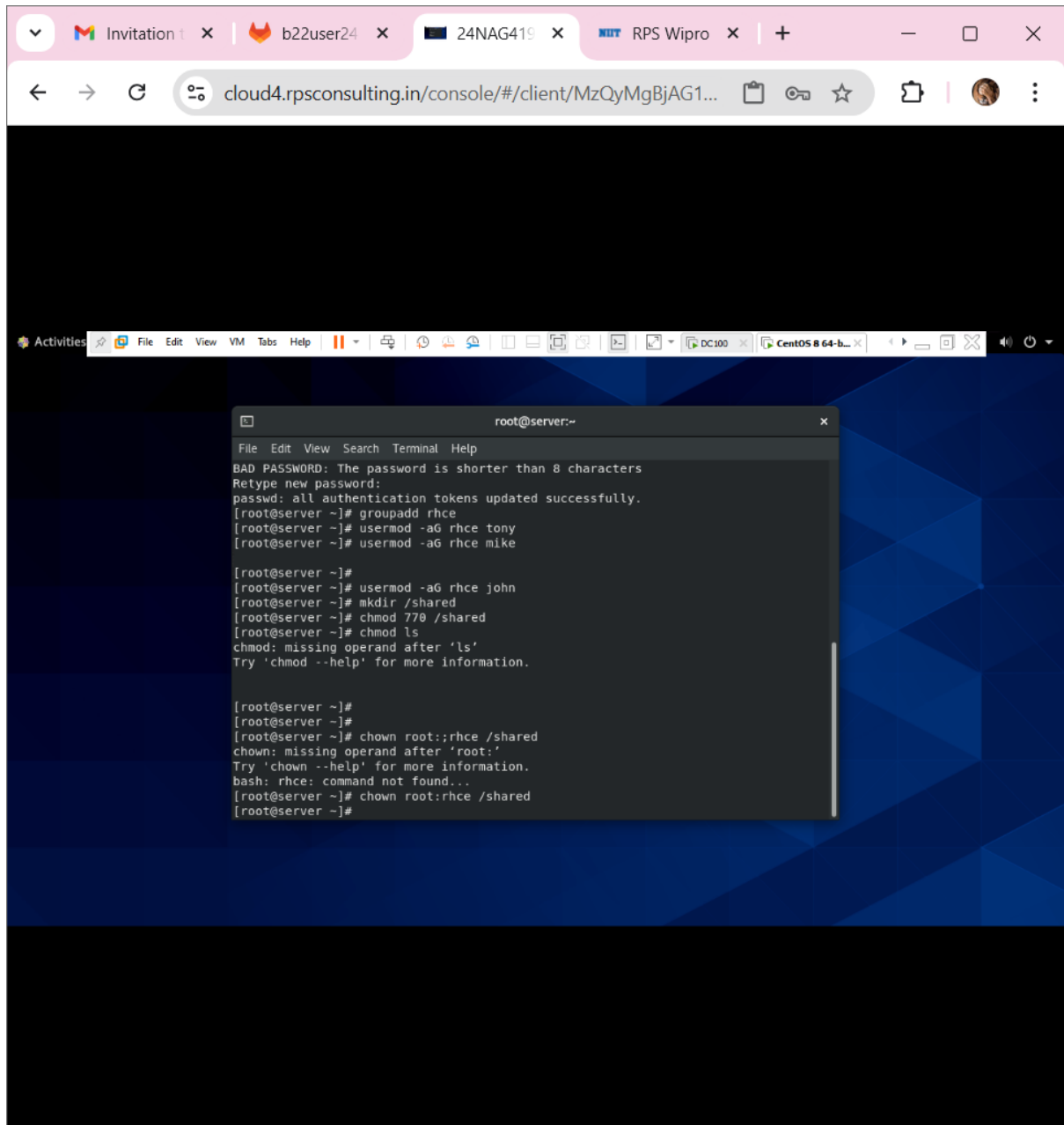
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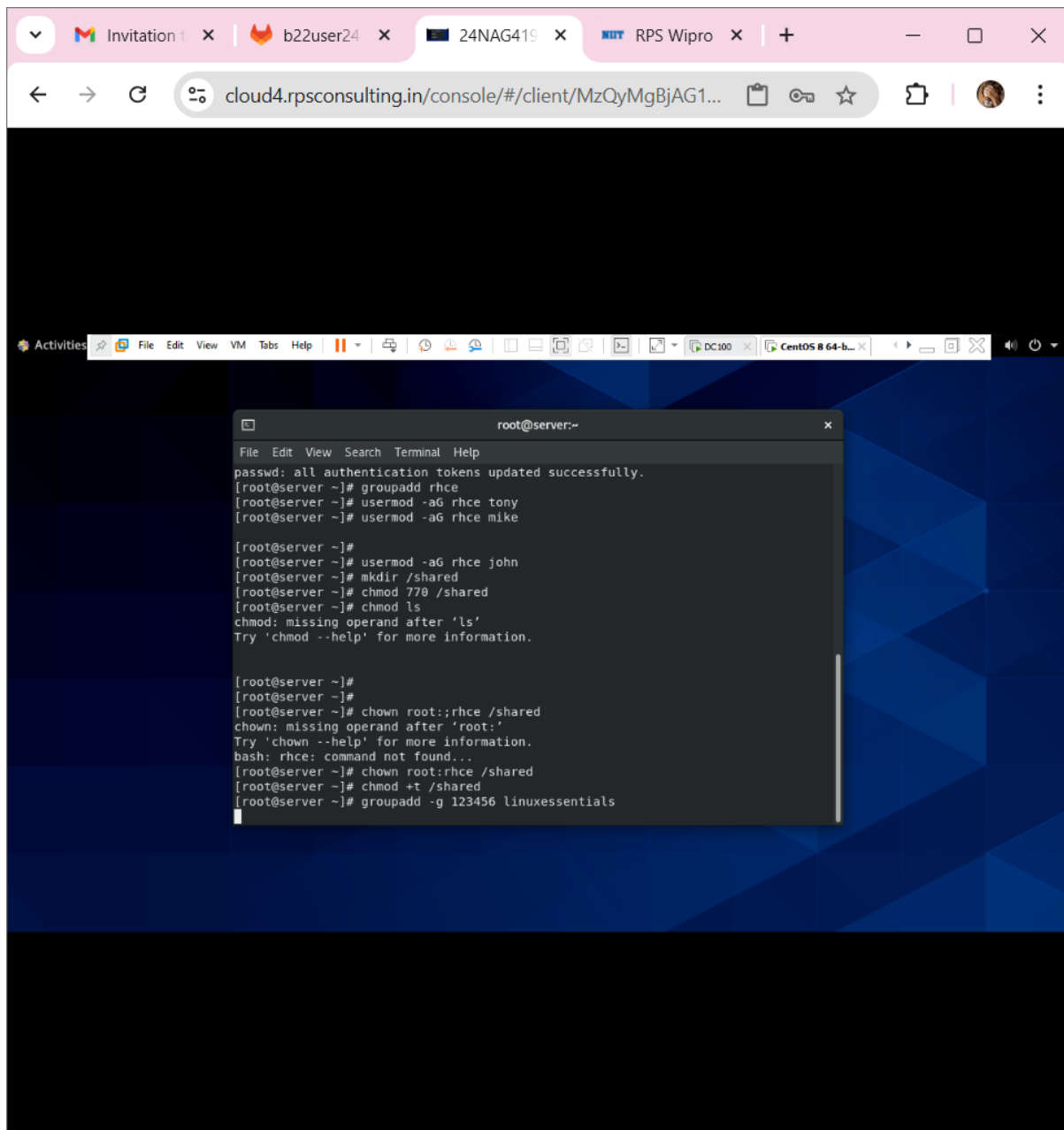


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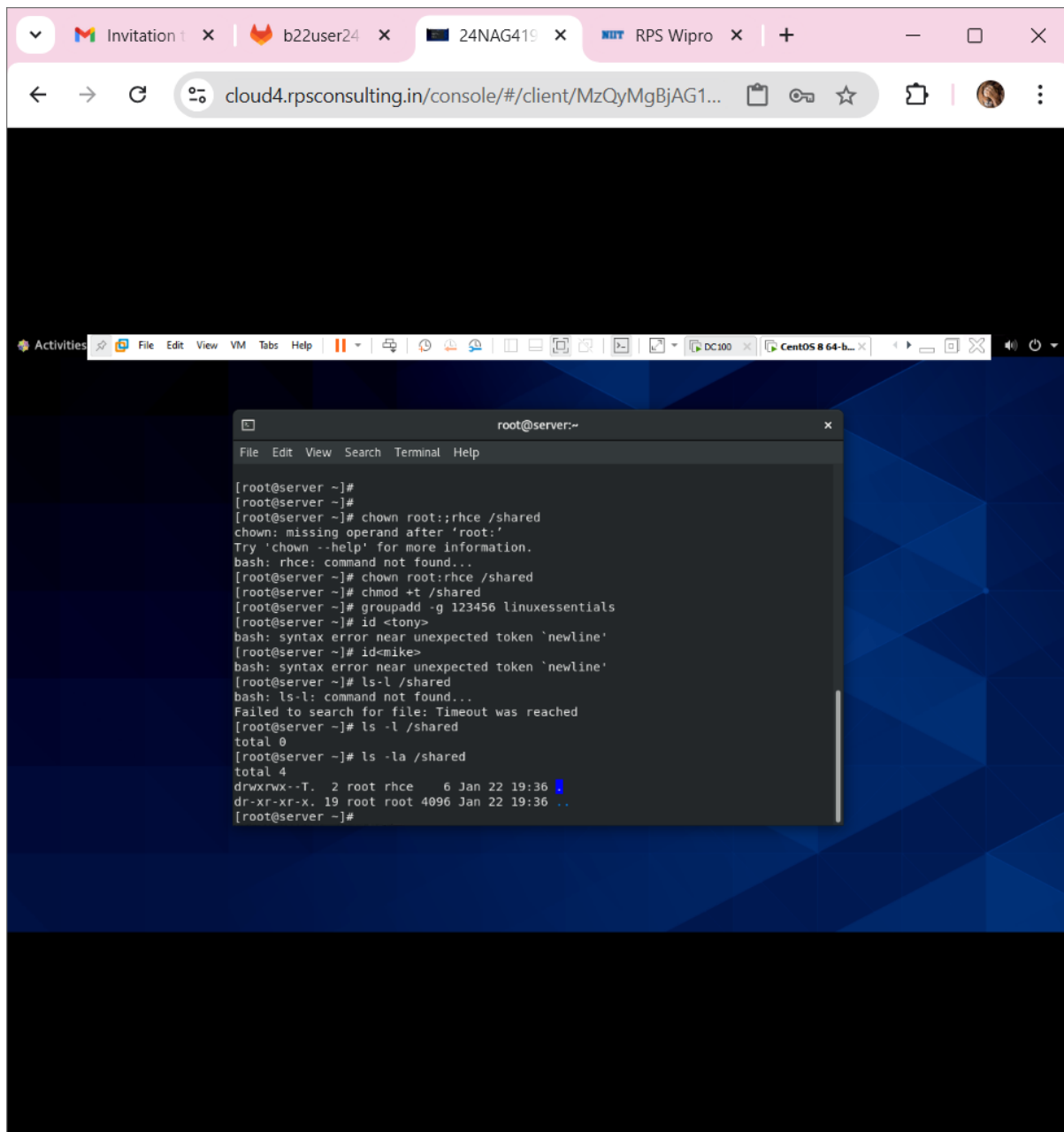
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**STEP -6: NOW WE HAVE TO CREATE GROUP NAMED LINUXESSENTIALS AND
ASSIGN A GID OF 123456, BY USING THE COMMAND:
“GROUPADD -G 123456 LINUXESSENTIALS”.**

WIPRO ASSIGNMENT -20



HENCE, ITS SOLVED.

*****THANK YOU*****