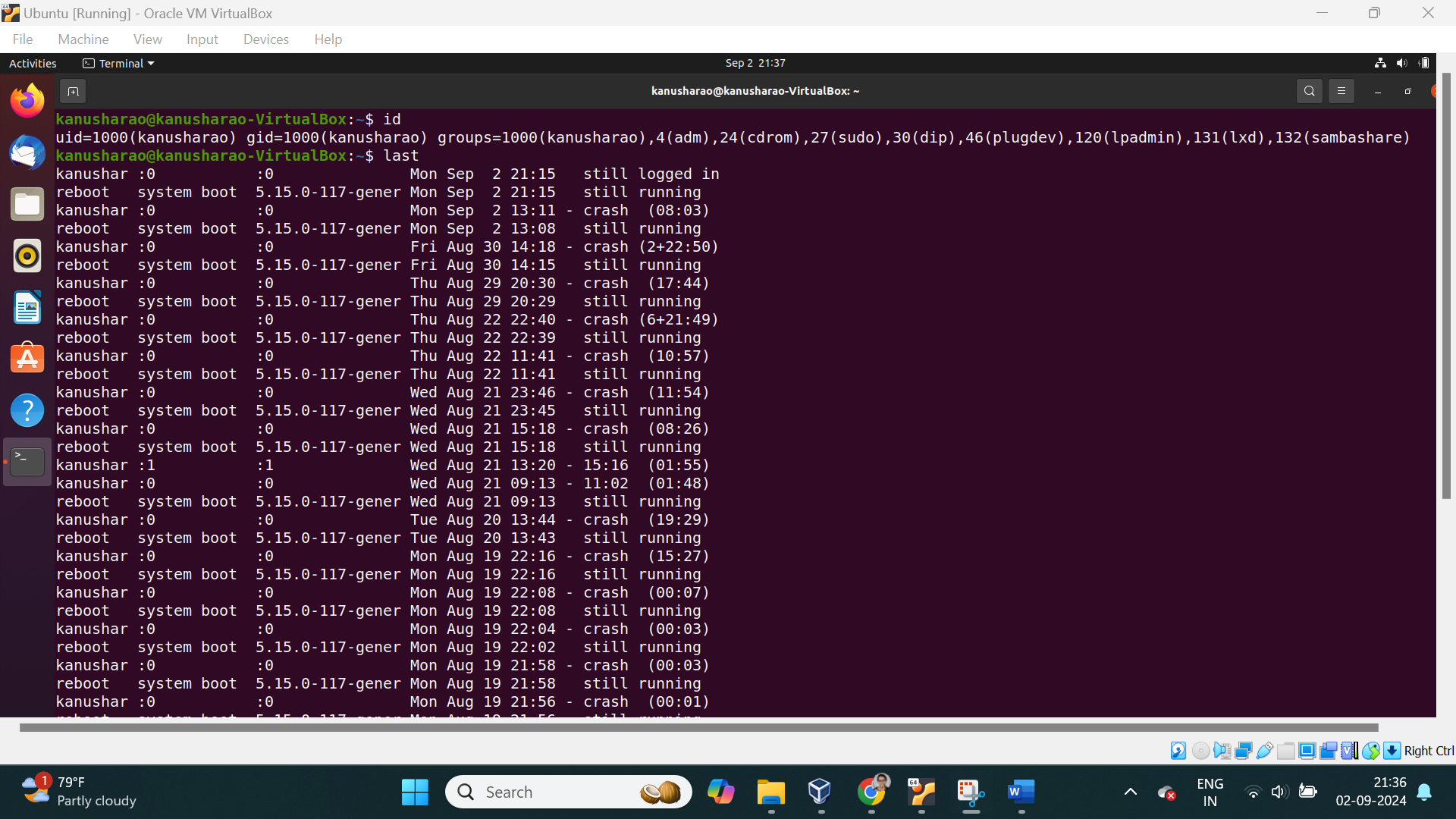
Task: To check details about the active users

command: id

Task: Show the last system logins

command: last



Task: To show failed login attempts

command: lastb

Task: Display who is currently logged into the system

command : who

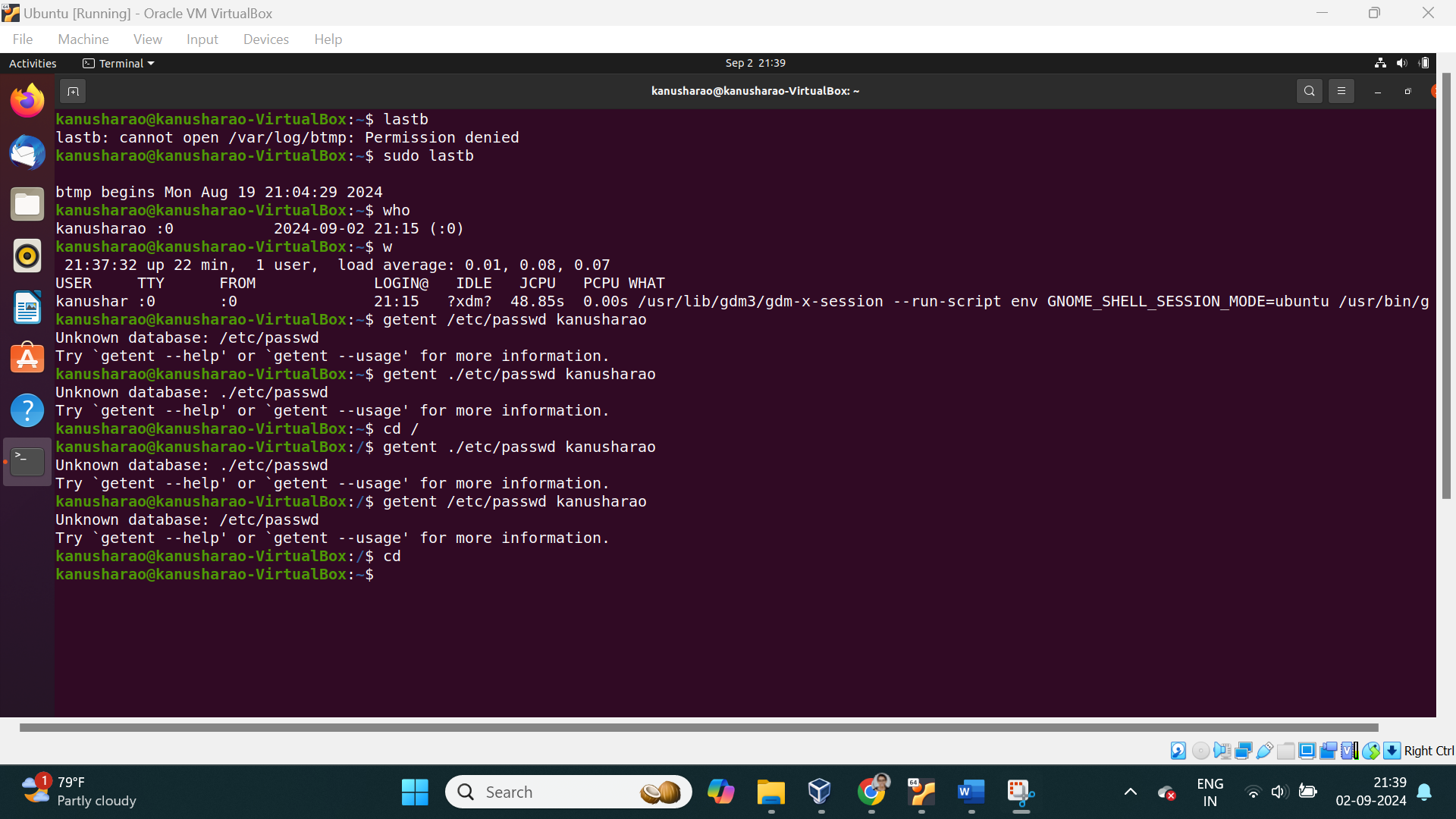
Task: To Show which users are logged in and their activity

command: w

Task: To get user details from different text file like

/etc/passwd /etc/group/ etc/hosts and so on.

Command: getent nameofthefile username



Task: To check user information

command: finger [user\_name]

Task: Temporarily elevate user privileges to superuser (Super user do)

Command: sudo [command]

Task: To check the privilege of the user in configuration file

command visudo

Task: To Switch the user account or become a superuser

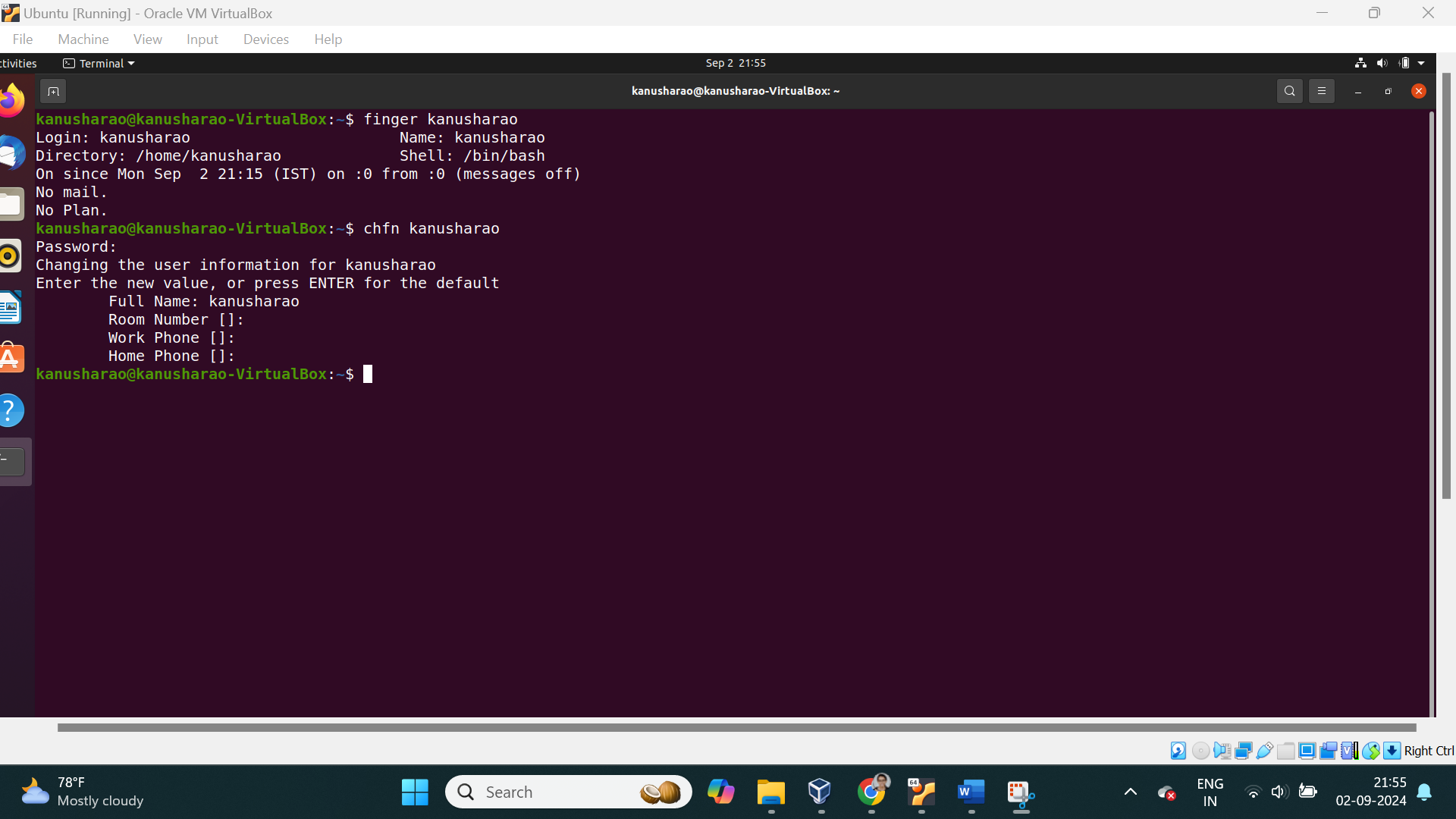
Command: su - [user\_name]

Task: To change the user name and other details

command: chfn [user\_name]

Task: To change the user login shell path

command: chsh -s [shell path] [username]



Task:

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User creation

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Task: To Create a new user account

command: sudo useradd [user\_name]

adduser [user\_name] depends upon the package

Task:To Delete a user account

Command: sudo userdel [user\_name]

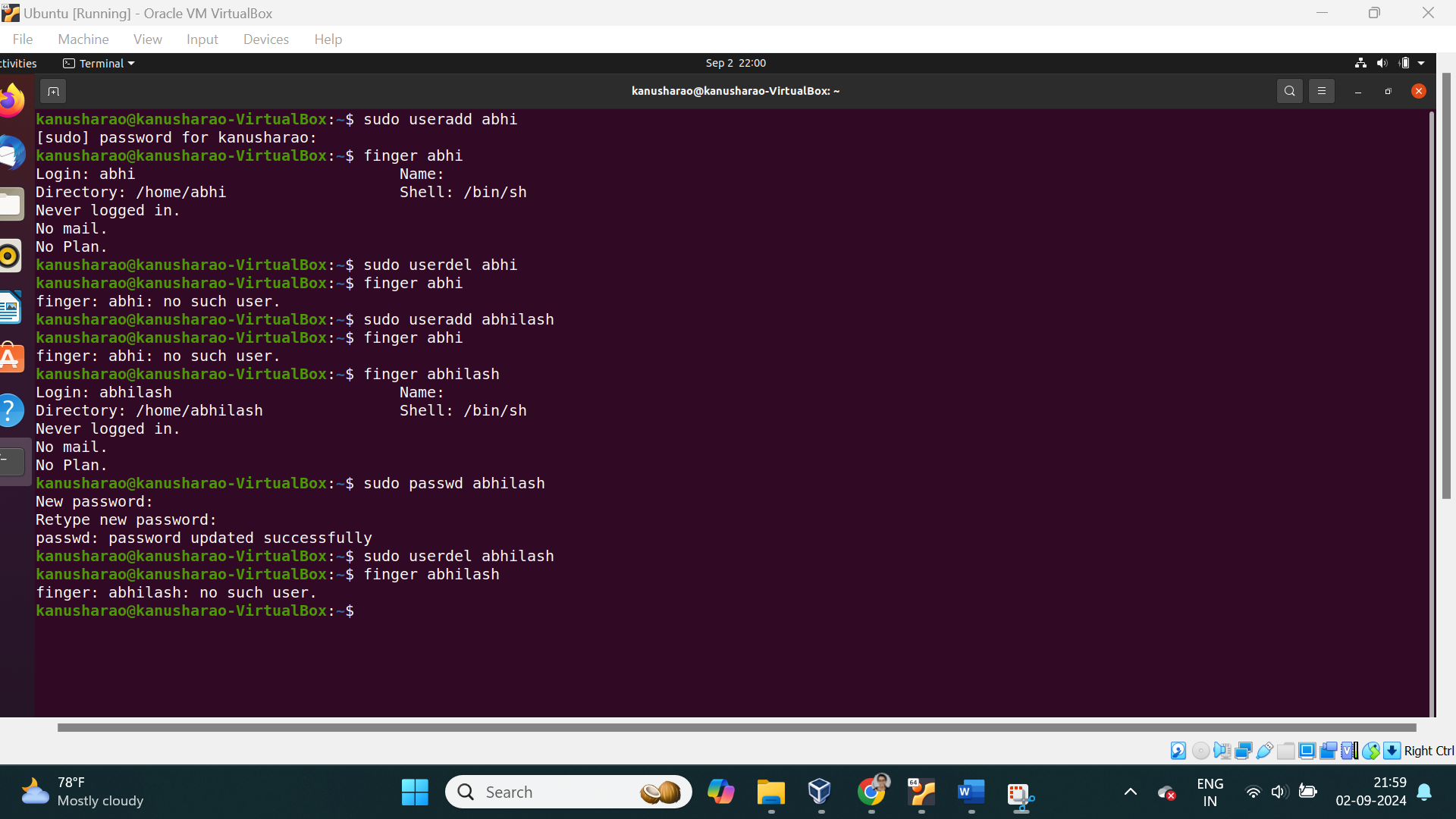
deluser [user\_name]

Task: Modify user information or (add a user to a group).

Command: sudo usermod -aG [group\_name] [user\_name]

Task: To change the current user's password or another user's password with the passwd command.

Command: sudo passwd [user\_name]



Task: To Add a new group.

Command: sudo groupadd [group\_name]

Task: To Delete a group.

Command: sudo groupdel [group\_name]

Task: To Modify a user group (change group name).

Command: sudo groupmod -n [new\_name] [old\_name]

Task: To Change file or directory group.

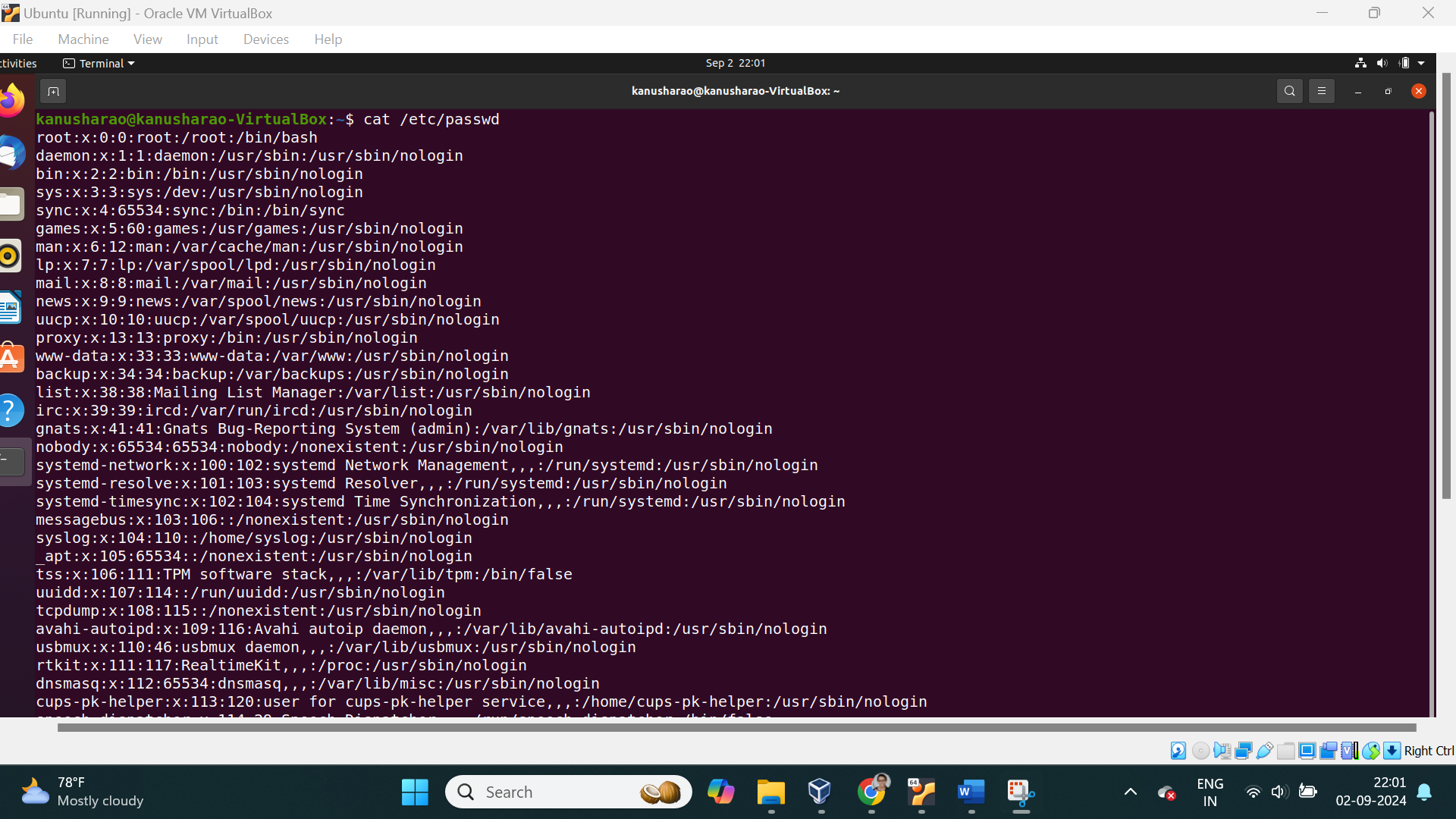
Command: chgrp [group\_name] [file/directory]

Task: To change owner of the file

command: chown

Task: To List all user details (from 1000)

command: cat /etc/passwd



Task: To Print group names a user is in

command: groups

Task: To Print current login name

command: logname

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network

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ping

tnc

