

## VI EDITOR ASSIGNMENT

**Q. 1. CREATE A FILE RESUME AND TYPE THE FOLLOWING DETAILS:**

**A) NAME:**

**B) E-MAIL ID:**

**C) CONTACT NO:**

**D) ADDRESS:**

**E) SKILL SET**

**REPLACE SKILL WITH WILL**

**COPY ALL THE ABOVE LINES AND PASTE BELOW**

**IN THE COPIED LINES DELETE THE LAST 2 LINES.**

**SAVE IT.**

**2. RENAME RESUME FILE AS CV.**

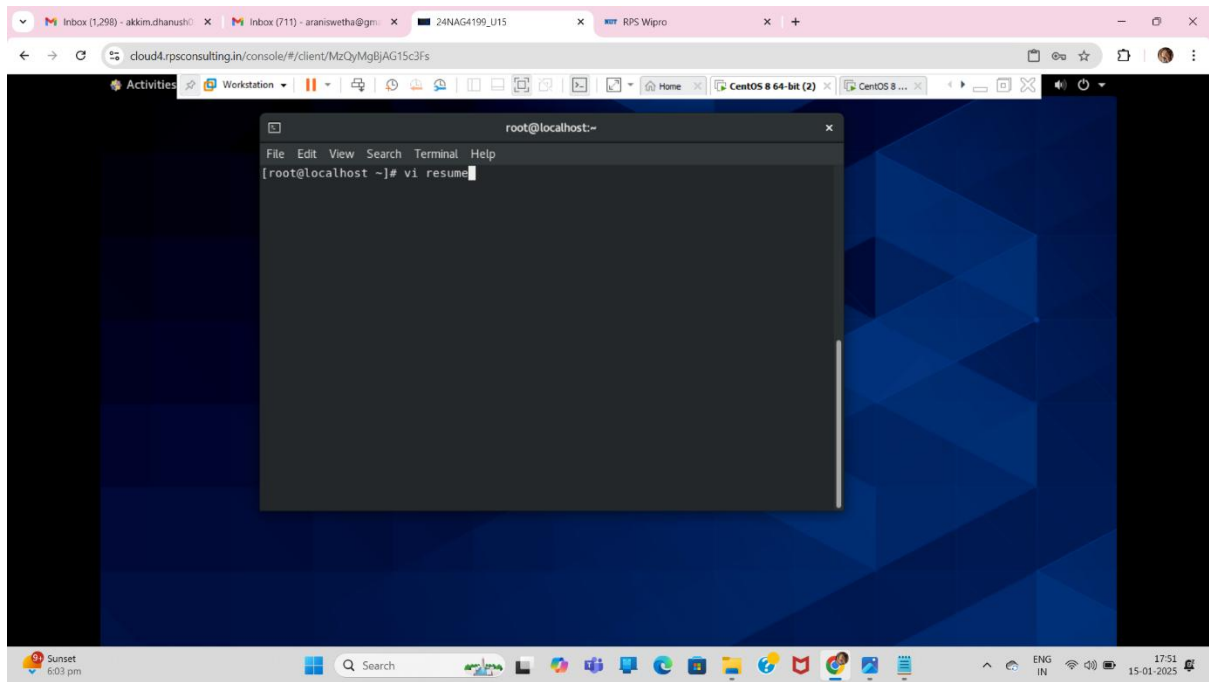
**3. MAKE LINE NUMBERS PERMANENT IN VI FOR ROOT USER.**

**ANSWER:**

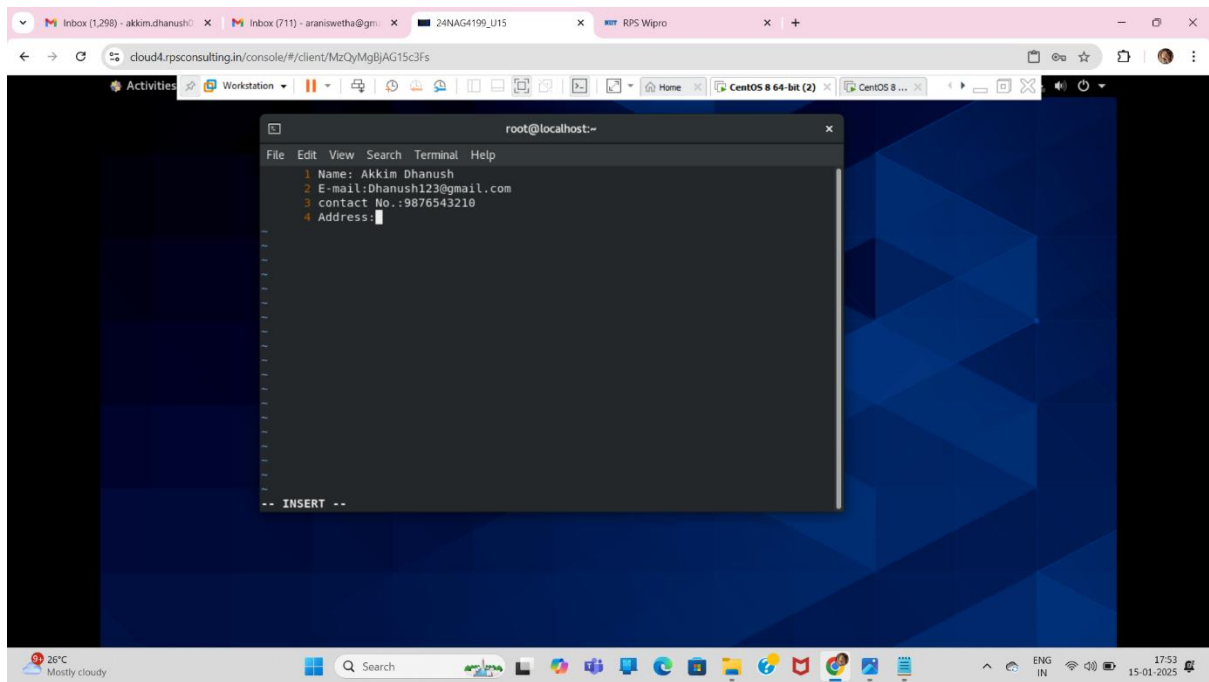
**STEP - 1: OPEN THE LINUX OPERATING SYSTEM AND GO TO THE TERMINAL.**

**NOW, GIVE THE COMMAND AS "VI RESUME"**

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**IT OPENS A NEW PAGE,**



**STEP -2: NOW, PRESS "I"(INSERT) BUTTON TO GO TO THE EDIT MODE FROM  
COMMAND MODE,NOW , IN THAT GIVE THE REQUIRED THE  
INFORMATION.**

**1.NAME : AKKIM DHANUSH**

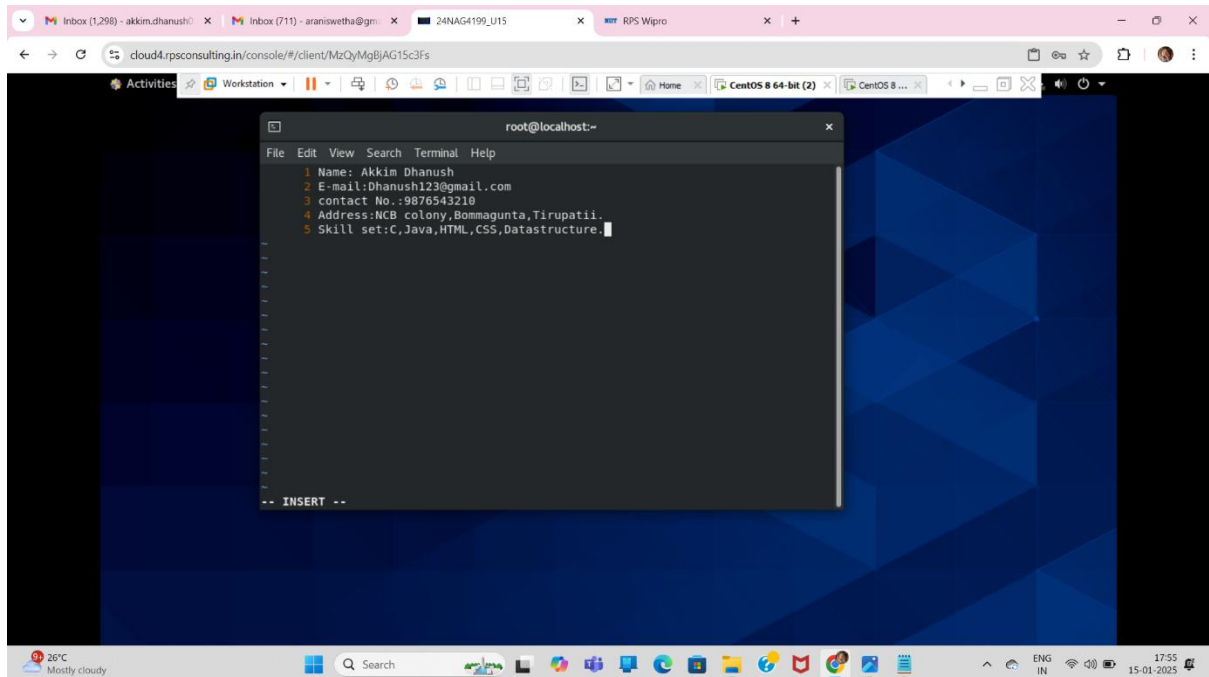
**2.E-MAIL: [DHANUSH123@GMAIL.COM](mailto:Dhanush123@gmail.com)**

**3.CONTACT NO.: 9876543210**

**4.ADDRESS: NCB COLONY, BOMMAGUNTA, TIRUPATI.**

**5.SKILL SET: C, JAVA, HTML, CSS, DATA STRUCTURE.**

**NOW CLICK THE ESCAPE BUTTON IN THE KEYBOARD AND GIVE THE COMMAND THAT IS IN THE NEXT LINE.**



**STEP -3: NOW, WE HAVE TO CHANGE THE SKILL AS WILL IN ABOVE CONTENT.**

**FOR THAT WE USE THE COMMAND,**

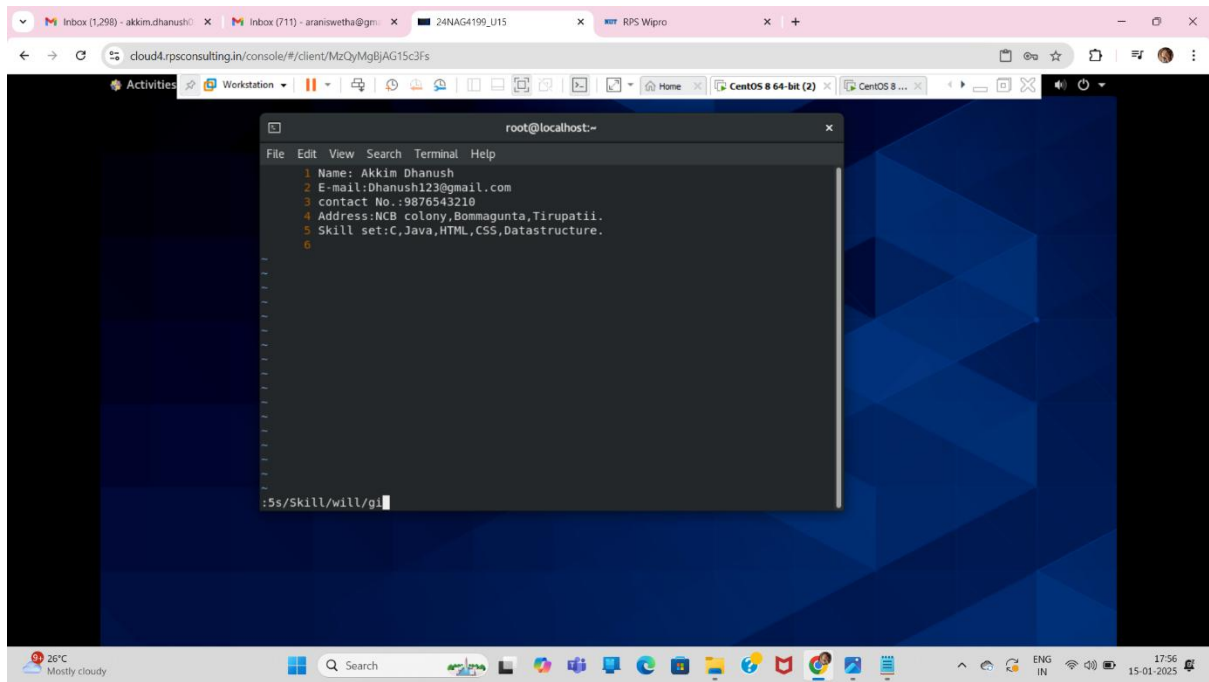
**“:5S/SKILL/WILL/GI” – IT MEANS,**

**5S = 5<sup>TH</sup> LINE,**

**SKILL/WILL = IT REPRESENTS TO CHANGE THE WORD SKILL TO WILL,**

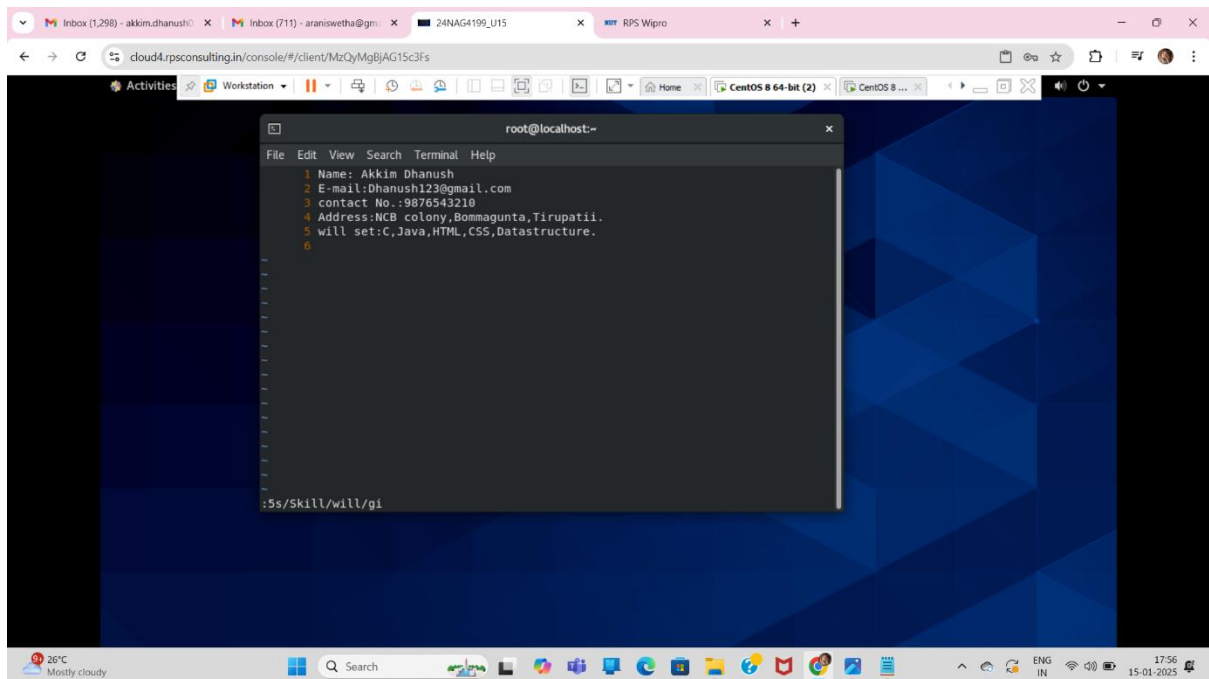
**GI : G -> GLOBAL AND I -> IGNORE CASE.**

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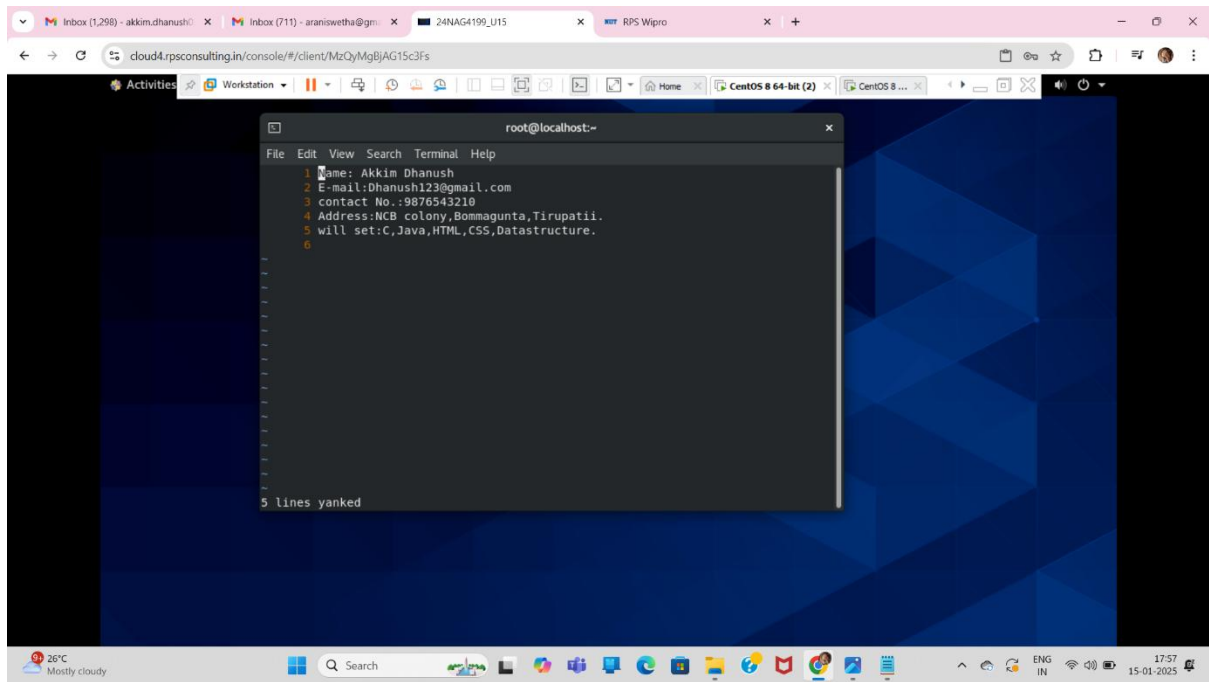
**NOW, CLICK ENTER.**

**WE CAN SEE THAT THE WORD IS CHANGED IN THE BELOW PICTURE.**



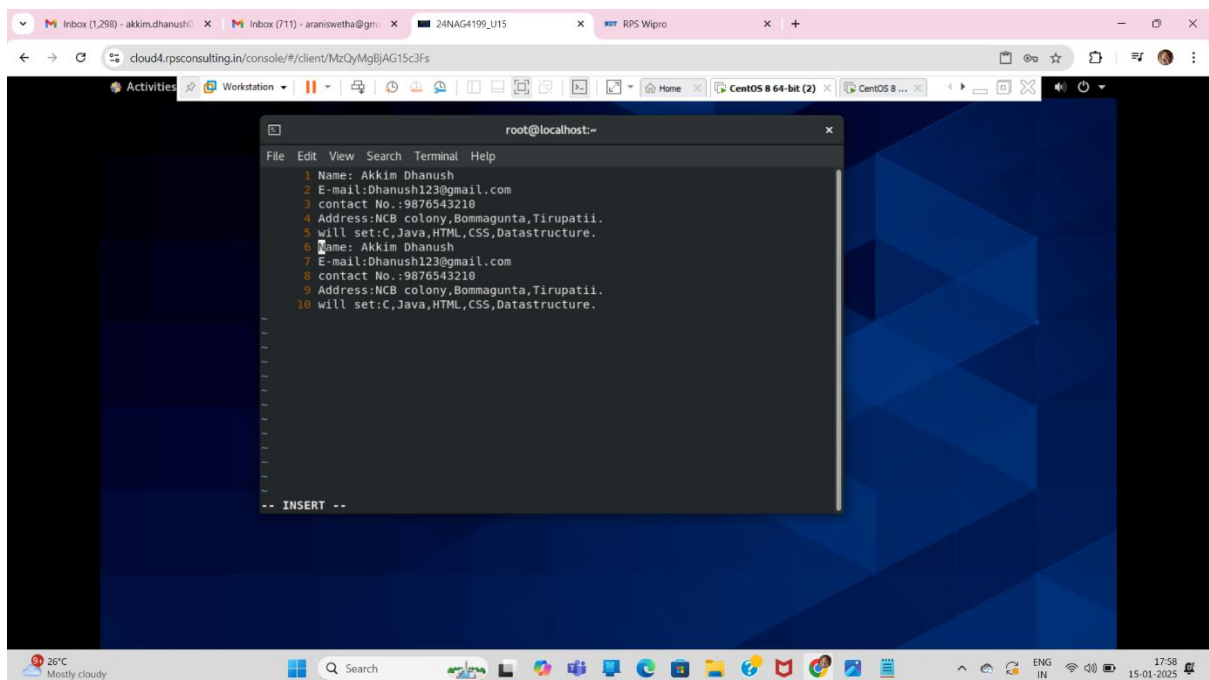
**STEP -4: NOW, WE HAVE TO COPY ALL THE LINES AND TO BE PASTE IN THE BELOW. FOR THAT WE HAVE TO GO THE 1<sup>ST</sup> LINE AND GIVE THE COMAND AS "5YY". IT IS TO COPY THE 5 LINES.**

## WIPRO ASSIGNMENT - 8



```
root@localhost:~  
File Edit View Search Terminal Help  
1 Name: Akkim Dhanush  
2 E-mail:Dhanush123@gmail.com  
3 contact No.:9876543210  
4 Address:NCB colony,Bommagunta,Tirupatii.  
5 will set:C,Java,HTML,CSS,Datastructure.  
6  
5 lines yanked
```

**STEP -5 : NOW, TO PASTE WE USE “P” COMMAND.**

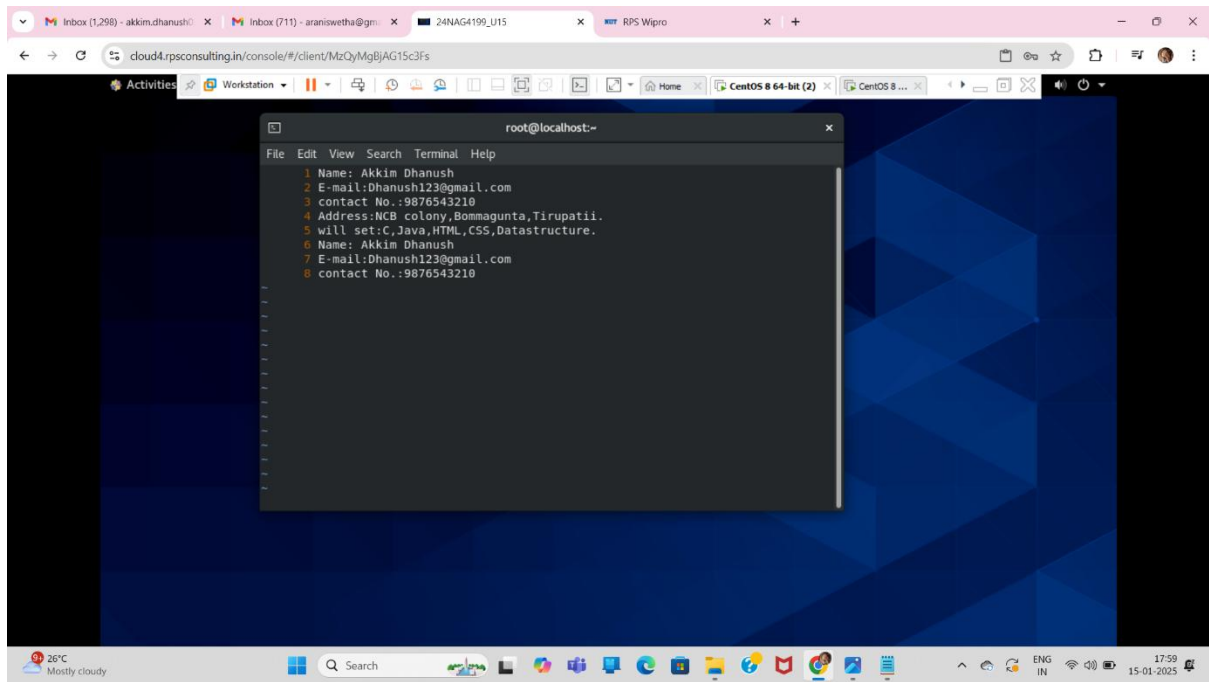


```
root@localhost:~  
File Edit View Search Terminal Help  
1 Name: Akkim Dhanush  
2 E-mail:Dhanush123@gmail.com  
3 contact No.:9876543210  
4 Address:NCB colony,Bommagunta,Tirupatii.  
5 will set:C,Java,HTML,CSS,Datastructure.  
6 Name: Akkim Dhanush  
7 E-mail:Dhanush123@gmail.com  
8 contact No.:9876543210  
9 Address:NCB colony,Bommagunta,Tirupatii.  
10 will set:C,Java,HTML,CSS,Datastructure.  
-- INSERT --
```

**STEP -6 : OUR NEXT AIM IS TO DELETE THE LAST 2 LINES, FOR THAT WE USE  
COMMAND “2DD” TO DELETE.**

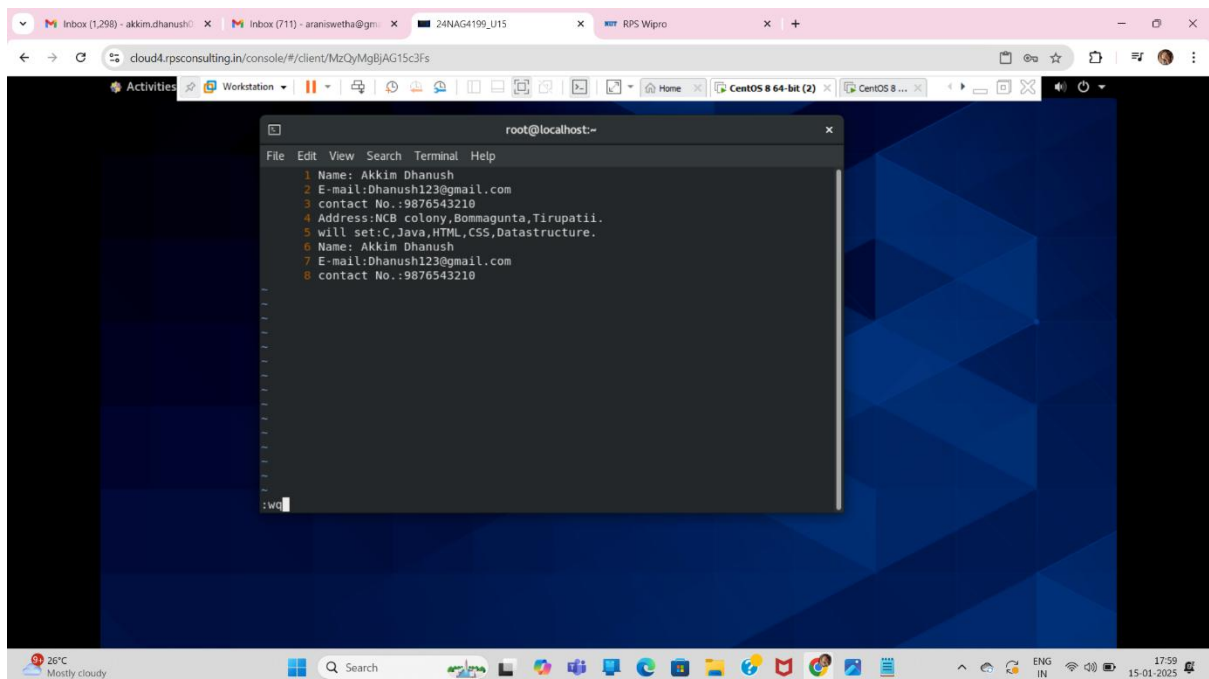
**GO TO THE LAST 2 LINES AND GIVE THAT COMMAND.**

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WE CAN SEE THAT IN ABOVE PICTURE,

STEP -7: TO SAVE THE CHANGES, CLICK THE ESCAPE BUTTON AND GIVE THE  
COMMAND AS “:WQ”

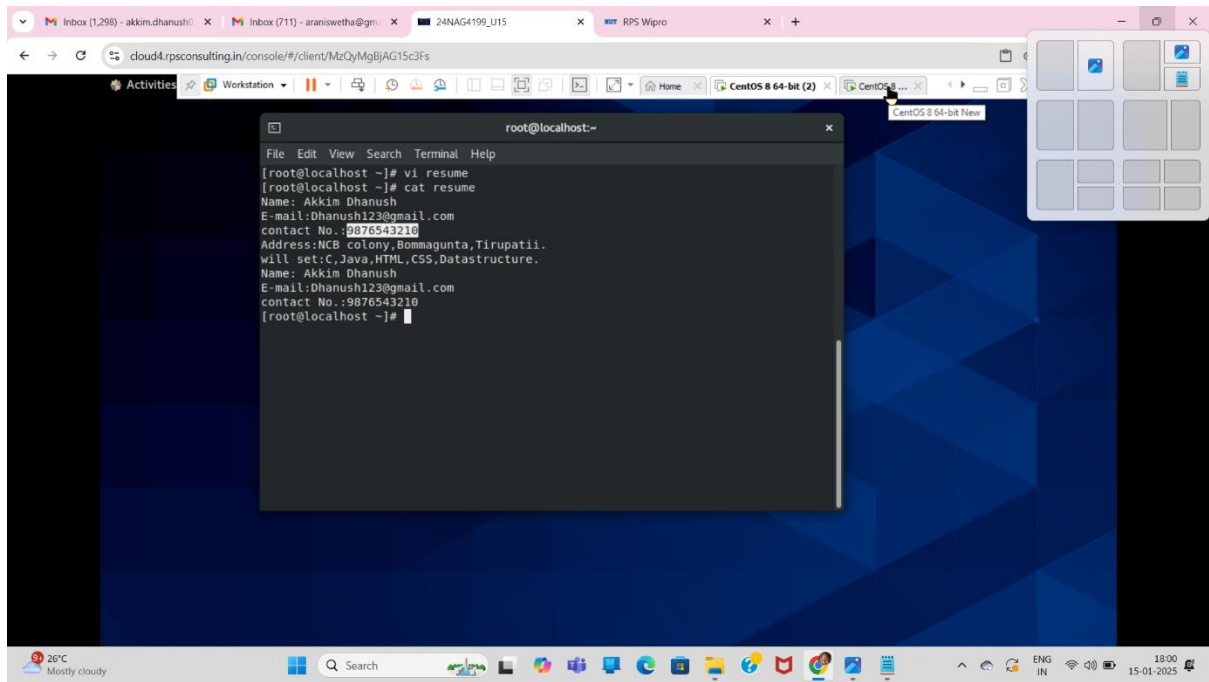


STEP -8: TO CHECK WHETHER ITS SAVED OR NOT, WE USE THE COMAND

“CAT” .IT MEANS CONCATENATE,

SYNTAX: CAT < FILENAME >.

## WIPRO ASSIGNMENT - 8



The screenshot shows a Linux desktop environment with a terminal window open. The terminal displays the following commands and output:

```
root@localhost:~# vi resume
[root@localhost ~]# cat resume
Name: Akkim Dhanush
E-mail:Dhanush123@gmail.com
contact No.:9876543210
Address:NCB colony,Bommagunta,Tirupatii.
will set:C,Java,HTML,CSS,Datastructure.
Name: Akkim Dhanush
E-mail:Dhanush123@gmail.com
contact No.:9876543210
[root@localhost ~]#
```

The desktop background is a blue geometric pattern. The terminal window has a dark background and a light-colored text. The desktop environment includes a taskbar at the bottom with various application icons and a system tray showing the date and time as 15-01-2025 19:00.

**2A: TO RENAME THE FILE WE USE “MV” COMMAND.**

**SYNTAX: MV < SOURCE > < DESTINATION >.**

**EX: MV< RESUME > < CV >.**

**3A: TO GIVE PERMANENT NUMBERS TO THE LINES IN VI FOR ROOT USER,  
WE USE “VI ~/.EXRC” COMMAND.**

**NOW, GIVE THE COMMAND “:SE NU” FOR THE PERMANENT NUMBERS  
AND PRESS ESCAPE AND SAVE IT.**

**TO CHECK IT WE USE “CAT ~/.EXRC” COMMAND.**

## WIPRO ASSIGNMENT - 8

The screenshot displays a web browser window with multiple tabs. The active tab is titled 'cloud4.rpsconsulting.in/console/#/client/MzQyMgBjAG15c3fs'. Below the browser, a desktop environment is visible with a terminal window open. The terminal window has a title bar 'root@localhost:~' and a menu bar with 'File', 'Edit', 'View', 'Search', 'Terminal', and 'Help'. The terminal content shows the following commands and output:

```
root@localhost ~]# vi resume
root@localhost ~]# cat resume
Name: Akkim Dhanush
E-mail:Dhanush123@gmail.com
contact No.:9876543210
Address:NCB colony,Bommagunta,Tirupatii.
will set:C,Java,HTML,CSS,Datastructure.
Name: Akkim Dhanush
E-mail:Dhanush123@gmail.com
contact No.:9876543210
root@localhost ~]# mv resume cv
root@localhost ~]# vi ~/.exrc
root@localhost ~]# cat ~/.exrc
:se nu
root@localhost ~]# vi cv
root@localhost ~]#
```

The desktop background is a blue geometric pattern. The taskbar at the bottom shows a search bar, several application icons, and system status information including 'ENG IN', '18:04', and '15-01-2025'.