Task 3

1. Using vi write your CV in the file mycv. Your CV should include your name, age, school, college, experience,...

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2. Open mycv file using vi command then: Without using arrows state how to:

a. Move the cursor down one line at time.

🡪 press “j”

b. Move the cursor up one line at time.

🡪 press”k”

c. Search for word age

🡪 /age : forward

🡪 ?age : backward

d. Step to line 5 (assuming that you are in line 1 and file is more than 5 lines).

🡪 :5 or 5G

e. Delete the line you are on and line 5.

🡪 “dd” to delete the current line

🡪“:5d” to delete the line 5

f. How to step to the end of line and change to writing mode in one-step.

🡪 press “A”

3. List the available shells in your system.

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4. List the environment variables in your current shell.

🡪 “env” or “printenv”

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5. List all of the environment variables for the bash shell.

🡪 “env” or “printenv”

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6. What are the commands that list the value of a specific variable?

🡪 “echo”

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7. Display your current shell name.

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8. State the initialization files of: sh, ksh, bash.

sh (Bourne Shell):

🡪 Initialization file: /etc/profile, ~/.profile

🡪 Startup files: None

ksh (Korn Shell):

🡪 Initialization file: /etc/profile, ~/.profile

🡪 Startup files: ~/.kshrc

bash (Bourne Again Shell):

🡪 Initialization file: /etc/profile, ~/.bash\_profile, ~/.bash\_login, ~/.profile

🡪 Startup files: ~/.bashrc

9. Edit in your profile to display date at login and change your prompt permanently.

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10. Execute the following command :

echo \ then press enter

What is the purpose of \ ?

Notice the prompt ”>” what is that? and how can you change it from “>” to “:”.

Is the second prompt

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11. Create a Bash shell alias named ls for the “ls –l” command

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