

PART 2

Direction

Using **gedit**, or **vi**, create a shell script called **YourUserName_final2**. Test your YourUserName_final2 script before submitting it. Upload the YourUserName_final2 script using the **upload** link below. **Copy and paste** or type the content of the script (your codes) in the box provided below the upload link.

- The script's output must look similar to the sample run at the end of this Document.
- You must use your full name as a comment in the script.

Deliverables

Using a case logic or if-elif-else logic create a menu with the following specifications:

- Display the following menu on your terminal:

Menu

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- 1- Display the number of running processes for the superuser
- 2- Display the long listing of seven block special device files under the /dev directory
- 3- Display the paths to the location of the executable files and commands on the system
- 4- Display the host name, and the IP address

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Enter the option number:

B. Get the user's input as an option

C. Using a Conditional or Case logic and based on user's input do one of the following for each of the items on the menu.

- If the user enters 1, display the number of running processes for the superuser.
- If the user enters 2, display the long listing of seven block special device files under the **/dev** directory. For this step you must use the **ls** command, with combination of pipe and **grep**.
- If the user enters 3, display the paths to the location of the executable files and commands on the system
- If the user enters 4, display the host name, and the IP address
- For all other inputs display an error message
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