Direction

Using **gedit**, or **vi**, create a shell script called **YourUserName_final1**. Test your **YourUserName_final1** script before submitting it. **Upload** the **YourUserName_final1** 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:

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Menu
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a - Display the current user name and his/her home directory
b- Display the number of system users (nologin)
c-  Display the number of bash users
d - Runs id to display the group memberships of the current user
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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 in the menu.

- If the user enters **a**, display his/her user name, and the absolute path to his or her home directory.
- If the user enters **b**, display the number of system users on the system (daemon). These users don't use any shell (**nologin**) . For this part, you may use *cat /etc/passwd* and a combination of **grep**, and **wc** commands.
- If the user enters **c**, display the number of users who have accounts on the system, and their default shell is **bash**. For this part, you may use *cat /etc/passwd* and a combination of **grep**, and **wc** commands.
- If the user enters **d**, display the user id, and group id, and group membership for the current logged in user.
- For all other inputs display an error message
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