**Name: Ahmed Tarek Mohamed EL-Meligy**

**Track: PHP**

**Red Hat Lab(4)**

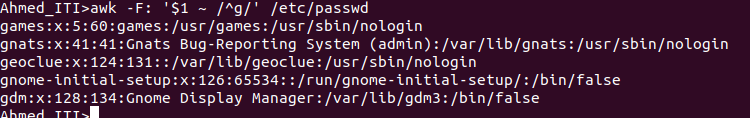
1. **List the user commands and redirect the output to /tmp/commands.list**

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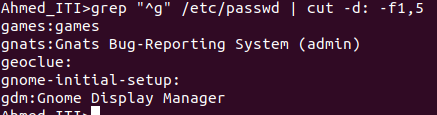
1. **Count the number of user commands**

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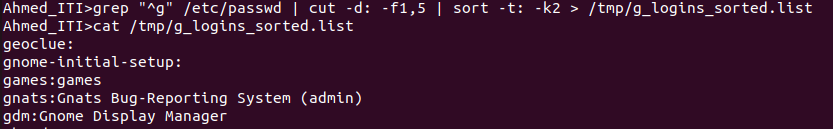
1. **Get all the users names whose first character in their login is ‘g’.**

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1. **Get the logins name and full names (comment) of logins starts with “g”**

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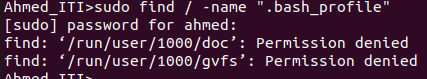
1. **Save the output of the last command sorted by their full names in a file.**

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**6. Write two commands: first: to search for all files on the system that named**

**.bash\_profile. Second: sorts the output of ls command on / recursively, Saving**

**their output and error in 2 different files and sending them to the background.**

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**7.Display the number of users who is logged now to the system.**

**8. Display lines 7 to line 10 of /etc/passwd file**

**A computer screen shot of white text

Description automatically generated**

**9. What happens if you execute:**

** cat filename1 | cat filename2**

** ls | rm**

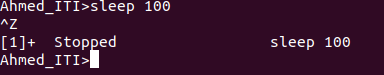
** ls /etc/passwd | wc –l**

**A screenshot of a computer screen

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**10.Issue the command sleep 100.**

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**11.Stop the last command.**

**12.Resume the last command in the background**

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**13.Issue the jobs command and see its output**

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**14.Send the sleep command to the foreground and send it again to the background.**

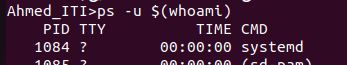
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**15.Kill the sleep command.**

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**16.Display your processes only**

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**17.Display all processes except yours**

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**18.Use the pgrep command to list your processes only**

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**19.Kill your processes only.**

* **( pkill -u $(whoami) )**