Lab 4





- 1. List the user commands and redirect the output to /tmp/commands.list
- 2. Count the number of user commands
- 3. Get all the users names whose first character in their login is 'g'.
- 4. Get the logins name and full names (comment) of logins starts with "gu".
- 5. Save the output of the last command sorted by their full names in a file.
- 6. Write two commands: first: to search for all files on the system that named .bash_profile. Second: sorts the output of Is command on / recursively, Saving their output and error in 2 different files and sending them to the background.
- 7. Display the number of users who is logged now to the system.
- 8. Display lines 7 to line 10 of /etc/passwd file
- 9. What happens if you execute:
 - cat filename1 | cat filename2
 - Is | rm
 - Is /etc/passwd | wc -l
- 10. Issue the command sleep 100.
- 11. Stop the last command.
- 12. Resume the last command in the background
- 13. Issue the jobs command and see its output.
- 14. Send the sleep command to the foreground and send it again to the background.
- 15. Kill the sleep command.
- 16. Display your processes only
- 17. Display all processes except yours
- 18. Use the pgrep command to list your processes only
- 19. Kill your processes only.



