Practical Computing
ASSIGNMENT-1

Linux Commands

Q1. Create a c file under this directory named as minimum.c using cat command.

Q2. A) Display the content of the file using cat command.

   B) Add line number in that file.

Q3. Execute the cat command using the > and >> directives.

Q4. Copy the content of the file in minimum.c for printing minimum among three numbers taken from keyboard and execute it.(cp)

Q5.A) List out all the files present in the system (including hidden ones)

   B) List all the files with their size.

   C) Sort all the listed files with time and date

Q6. We have a file sample.txt.

   A) How can we use this redirection operator as ">"?
   B) Also, the other redirection operator as ">>"

Q7. How to copy a file in Linux?

Q8. How would you delete a directory in Linux? Execute both the commands.

Q9. How the case sensitivity does effects the way you use commands?

Q10.A) How can we switch from present directory to any other directory?

   B) Create one directory with the name practical computing.

   C) Create a file in practical computing directory with the name as commands.txt.

   D) Write the basic commands in that particular file

   E) Copy the content of commands.txt to linuxcommands.txt

   F) Check if the contents have been written on the new file

   G) Remove the previous file i.e. commands.txt from the directory itself

Q11. Create another directory CSED under the CSE. Delete the directory using rmdir .

Q12. Apply touch command and also used vi to create the same file.

Q13. Join multiple files and display multiple files using cat command.

Q14. Apply mv command for Directory and Files.

Q15. Create a directory d26 and create two files f3.c and g4.c.

Q16. Apply rm and rmdir to delete the files and the directory.

Q17. Apply pr command for the file f1.c using different options.

Q18. Write down the output of ls command with -l, -ltr, -1 , -ld , -lt , -a , -A , -i , -s , -S.

Q19. Execute the command for copying a directory from current location to other location.

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