

Assignment #2

1. pwd (Print Working Directory):

Description: Displays the full path to your current directory.

Usage: pwd

2nd cd (Change Directory):

Description: Used to change directory.

Usage: cd directory_name

3. ls (List):

Description: Lists files and directories in a directory.

Usage: ls

4. cp (Copy):

Description: Used to copy files.

Usage: cp source_target

5. mv (Move):

Description: Used to move files or directories.

Usage: mv source_target

6. mkdir (Make Directory):

Description: Used to create a new directory.

Usage: mkdir directory_name

7. rm (Remove):

Description: Used to delete files or directories.

Usage: rm file_name

8. ln (Link):

Description: Used to create symbolic or hard links to files or directories.

Usage: ln -s source_target

9.type:

Description: Indicates the type of a command.

Usage: type command_name

10.which:

Description: Indicates in which directory a command is located.

Usage: which command_name

11. help and man:

Description: Shows documentation for other commands.

Usage: help command_name or man command_name

12.whatis:

Description: Shows a brief description of a command.

Usage: whatis command_name

13. info:

Description: Shows information pages containing detailed information of a command.

Usage: info command_name

14.alias:

Description: Used to define alternative names for commands.

Usage: alias new_name='old_command'

15.cat:

Description: Displays or merges the contents of the file.

Usage: cat file_name

16. sort:

Description: Used to sort rows.

Usage: sort file_name

17. uniq:

Description: Merges consecutive identical lines.

Usage: uniq file_name

18. wc (Word Count):

Description: Shows the number of words, characters and lines of the file.

Usage: wc file_name

19. grep:

Description: Used to find rows containing a particular pattern.

Usage: grep pattern file_name

20. head and tail:

Description: Shows a specific number of lines at the beginning or end of the file.

Usage: head -n 10 file_name / tail -n 10 file_name

21st tee:

Description: It is used to output both to the screen and to a file.

Usage: command | tee file_name

22.vi:

Description: Opens the Vi text editor.

Usage: vi file_name

Part1 = <https://youtu.be/ime8Y-DtUIA>

Part2 = https://youtu.be/LH28Tz_IonA

Hakan Sari

2017555505