LECTURE 4

BASIC LINUX COMMANDS

How to open the terminal on kalinut?

* Desktop
* Open terminal
* Terminal open
* Start command

1. What command to use if I want to see the content of a file?

(file name “readme.txt”)

* Cat readme.txt

1. What command to use if need to a new directory?

* Mkdir

1. What command to use if I want to list all files and directories in the current working directory?

* Ls

1. What is the command used to search for a specific pattern within a file?

* Grep

1. What is the command used to display current working directory?

* Pwd

1. What command should be used to change the current working directory to the root directory?

* Cd/

1. What is the command that is used repeats the given input back to the terminal?

* Echo

1. What is the command used to create a totally blank file?

* Touch

1. What is the command used to print the active user ID?

* Whoami

10. What command is used to delete files and directories?

* Rm

11. What is the command used to open an existing file or edit a file?

* Nano

12. What command is used to change the permissions for the owner?

* Chomd

13. What is the command used to change or switch the current working directory?

* Cd

14. What to press once I’m done adding content?

* Ctrl+X

15. What command should I use to copy a file from one directory to another directory?

(file name “file1”, directory “Documents”, directory “Pictures”)

Cp/Documents/file1/Pictures

15. What command to use If I want to add content to a file but also keep the previous content?

(new content “tryhackme” file name “passwords” previous content “password123”)

echo "tryhackme" >> password

16. What command to use If I want to add content to a file but replace it with the previous content?

(file name “passwords” previous content “password123”)

echo "password123" > passwords

What does this command do (chmod u=rwx,g=rx,o=r filename)?

Set the permission such that the user can read, write, and execute it.

Set the permission such that the members of the group can read and execute it, and others may only read it