Summary of presentations

In this presentation I learned most of the commands used for installing, removing, and downloading packages in linux. By using the command SUDO APT I can do any update without having to restart my machine. Also, its a fast way for installing program in a faster way. I found it my favorite command since it has a big variety of command that allow me to do pretty much everything.

Exploring Desktop Environments

bulleted list of different desktop environments

1. Cinnamon
2. Elementary
3. GNOME
4. KDE
5. LxDE

Definitions for the following terms: GUI, DE

GUI:

Is a graphical user interface. Its the graphical environment of the operating system allowing the users to interact with the system.

DE:

A desktop environment responsible for the look and feel of the graphical desktop, and includes many of the key programs that get used every day.

Bulleted list of the common elements of a desktop environment

1. Icons
2. windows
3. Folders
4. Toolbars
5. Desktop Widget

The bash Shell

What is a shell?

The shell is a program that takes commands from the keyboard and gives them to the operating system to perform.

List different shells

1. csh
2. sh
3. ksh
4. bash

List some bash shortcuts (no more than 10 and no less than 5)

1. ALT+A
2. CTRL+B
3. CTRL+X
4. ESC+T
5. ALT+F
6. CTRL+A

List basic commands and their usage

1. `SUDO`: Allow you to perform task that require administrative permission.
2. `PWD`: Find the path of your current working directory.
3. `CD` : To navigate trough the linux files and directories.
4. `ls`: List files and directories.

Managing Software

Command for updating ubuntu

sudo apt update

Command for installing software

sudo apt install app_name

Command for removing software

sudo apt purge

Command for searching for software

where is command

Definition of the following terms:

Package

Compressed file archive containing all of the files that come with a particular application.

Library

A collection of pre-compiled pieces of code which are known as functions.

Repository

A storage location that contains essential and popular software for different linux distribution.