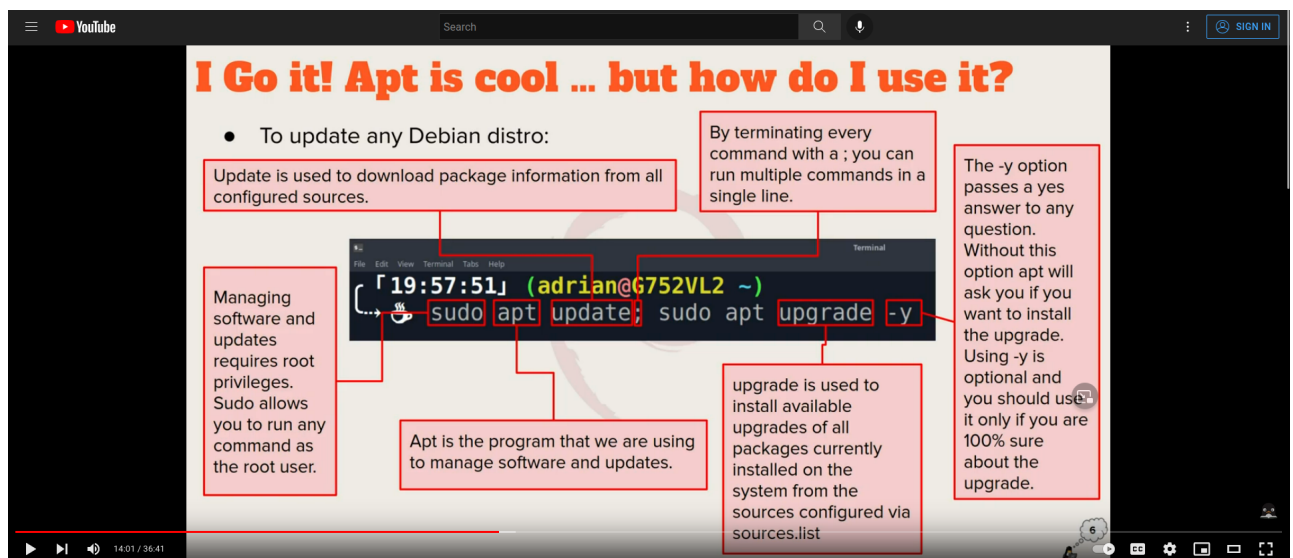


Weekly Report 3

4. Summary of Presentations

- Exploring Desktop Environments
 - a bulleted list of different desktop environments
 - GNOME
 - KDE
 - MATE
 - Cinnamon
 - Pantheon
 - Definitions for the following terms: GUI, DE
 - GUI - Graphical User Interfaces. Often is a graphic system designed to make the user's experience less technically intimidating.
 - DE - an implementation of the desktop metaphor made of a bundle of programs running on top of a computer operating system, which shares a common GUI, sometimes described as a graphical shell.
 - Bulleted list of the common elements of a desktop environment
 - Desktop Settings
 - File Manager
 - Display Manager
 - Icons
 - Favorites Bar
- The Bash Shell
 - What is a shell
 - A shell is a program that provides interactive access to the Linux system.
 - List different shells
 - Tcsh Shell
 - Csh Shell
 - Ksh Shell
 - Zsh Shell
 - Fish Shell
 - List some bash shortcuts (no more than 10 and no less than 5)
 - Ctrl + A - go to the start of the command line
 - Ctrl + E - go to the end of the command line
 - Ctrl + K - delete from cursor to the end of the command line
 - Ctrl + U - delete from cursor to the start of the command line
 - Ctrl + W - delete from cursor to start of word (i.e. delete backwards one word)
 - Ctrl + Y - paste word or text that was cut using one of the deletion shortcuts (such as the one above) after to cursor
 - List basic commands and their usage
 - date 0 displays the current time and date
 - cal - displays a calendar of the current month

- df - displays the current amount of free space on your disk drives
 - free 0 displays the amount of free memory
 - uname - displays information about your system
 - clear - clears the screen.
- Managing Software
 - Command for updating ubuntu
 - sudo apt update
 - Command for installing software
 - sudo apt install 'package name here'
 - Command for removing software
 - sudo apt remove package 'package name here'
 - Command for searching for software
 - sudo apt search
 - Deinition of the following terms:
 - Package
 - archives that contain binaries of software, configurationi files, and information about dependencies. (In Windoes, there are commonly .exe files)
 - Library
 - reusable code that can be used by more than one function or program.
 - Repository
 - a large collection of software available for download
 - Include the screenshot of how to update ubuntu with its explanation (page 6)



5. In your repository create a folder for cheat sheets and place here the installing software cheat sheet, and markdown chear sheet.

