

# week report 3

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## Summary of presentations

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Basic Terminology package archives that contain binaries of software configuration files name and information library. reusable code that can be used by more than one function or program. Dependency software needed as foundation for other software. Repository. a Settings Search Settings at a glance Launcher App Library Dock Panel Compositor

# bulleted list of different desktop environments

KDE is one of the most popular desktop environments out there. You may also refer it as the "Plasma" desktop. MATE Desktop Environment is based on

GNOME 2. MATE was initially developed for the users who were disappointed with the latest iteration of GNOME shell – GNOME 3. Ubuntu MATE is one

of the official flavors of Ubuntu that utilizes the MATE desktop. Some other popular Linux distributions like Linux Mint, Manjaro, etc, also offer

MATE editions of their distributions.

# Definitions for the following terms: GUI, DE

GUI: A graphical user interface is a form of user interface that allows use electronic systems via icons, windows and various other visual elements.

DE; In computing, the desktop is an embodiment of the desktop parable program running on top of a computer operating system that shares a

described as a graphical shell.

Bulleted list of the common elements of a desktop environment

.GNOME

.KDE

The bash Shell

What is a shell?

A shell is a layer of computer program which exposes an operating system service and other.

# List different shells

-Tcsh shell

-Csh shell

-Ksh shell

-Zsh shell

-Fish shell

# List basic commands and their usage

```
.date: displays the current time and date.
.cl:   calender of the current month.
.df:   the current amount of free space on the disk drives.
.free: the amount of free memory.
.uname: information about the system.
.clear: clear the screen.
```

```
# List some bash shortcuts ?
.CTRL+A :go to the beginning of the line.
.CTRL+E : Go to the end of the line.
.CTRL+B : Go to the left(back) one character.
.CTRL+F : Go to the right(forward) one word.
```

### Managing Software

```
Command for updating ubuntu
sudo apt update: sudo apt update -y
```

```
Command for installing software
sudo apt install package name
```

```
Command for removing software
sudo apt remove firefox foreshow caffeine-y
```

```
Command for searching for software
apt search"web browser"
```

Definition of the following terms:

Package . archives that contain binaris of software ,configuration files, and information.

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)
```

```
![f1] (f1.png)
![f2] (f2.png)
![f3] (f3.png)
![f4] (f4.png)
![f5] (f5.png)
![f6] (f6.png)
```

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

