Linux Tutorial

**There are two types of interfaces:**

CLI – Command Line Interface

GUI – Graphical User Interface

In linux a user uses both cli and gui.

**Basic commands of linux:**

ls

pwd

cd

cd folder

mkdir filename.ext

mv filename folder

cp filename folder

sudo apt-get update

sudo apt upgrade

**users in linux:**

1: regular user 🡪 home directory (it cannot access other’s directory)

2: root user 🡪 full access [ADMIN]

or super user

3: service user

**Absolute vs relative path**

/

Bin etc apps …………

F1 f01

F2 f02**.**

**.**

**.**

**.**

**........**

cd /bin/f01 🡪 absolute path

cd f02 🡪 relative path

echo abc

abc (printed)

chmod 734 2.txt

ls -lart

ls -l

top

ps

ps -a