**Unix commands:**

* Know current working directory

PWD

* Change directory

cd

* List files present in a directory

ls

* List all files (including hidden files) in a directory

ls –a

* Create/edit a file in vi editor. You may also prefer any other text editor (i.e. nano).

Emacs file name or mkdir

* .bashrc file and how to apply that

Content all commands that we use

* Execute a command as admin
* Change permission/ownership of a file or directory (recursively)

Chmod + o file name

* Move a file/directory in another directory
  + Cd dirname
* Rename a file/directory
  + Mv myfile myfile2
* Delete a file or directory (recursively)
  + Rm file name rmdir dirname

Sh

* Locate a file 🡪 -name filename or locate filename
* Running a shell script

Sh filename

* Create a zero byte file 🡪 touch myfile
* Extract a tar file 🡪 tar –xvzf file name
* gzip and gunzip a file 🡪 gzip myfile zcat myfile.gz | tail -5 shows the 5 row
  + - * + awk ‘{print $5}’ myfile shows the 5 column

Awk ‘{ print NF}’ myfile | number of column

Wc -l myfile shows the lend of file (number of record)

* See the content of a gzip file
* See the head/tail of a file
* Disk usage of filesystem

to find all lines with the specific word

Bash file .bashrc file that run with our default

\*\* Source .bashrc : to refresh or set the .bashrc file

Echo var1 if there be value for Var1 it will be shown