

OBJECTIVE : TO GET FAMILIAR WITH BASIC COMMANDS IN LINUX

THEORY :

Some of the basic linux commands are:

- a) ls : This command is used to list the files in current working directory.
- b) ls -l : This command lists the files in current working directory along with their details.
- c) ls -lh : This command is used to list files in human readable format with file size.
- d) cd : This command is used to change the current working directory.
Syntax: cd path
- e) touch : This command is used to create a new empty file.
Syntax : touch filename.extension
- f) nano : This command opens a file in a text editor. A new file can be created or an existing file can be modified using this text editor.
Syntax : nano filename.extension
- g) cat : This command displays the content of file.
Syntax: cat filename.extension
- h) mkdir : This command is used to create a new directory.
Syntax: mkdir directoryname
- i) mv : This command is used to move a file.
Syntax: mv sourcepath destinationpath
This command is also used to move a file with renaming it.
Syntax: mv sourcepath destinationpath newfilename.extension
- j) cp: It is used to copy a file.
Syntax: cp sourcepath destinationpath
- k) rm : It is used to remove a file.
Syntax: rm filename

CONCLUSION: We were able to operate with basic linux commands.