**LINUX LAB- 3 ASSIGNMENT**

Write the UNIX commands for the following:

1. Use the ***cat*** command, and display all the .txt files in the current directory on the screen at one go.

* cat \*.txt
* ls \*.txt

1. To start any web browser from the command prompt.

* gnome-open http://google.com
* sensible-browser
* firefox

1. To list lines that does not include ‘***and’*** in a text file.

* grep -ve "and" < temp.text

1. To compress all .dat files in the current directory and vice versa.

* gzip \*.dat gunzip \*.dat.gz

1. To list all the files in the present working directory including the hidden files.

* ls -a

1. To show all the files in the subdirectories of a directory.

* ls -LR

1. To make changes into environmental variables.

* PATH=$PATH:~/users/

1. To sort the lines of a file into reverse order.

* sort -r

1. To create a hard link to myfile.txt in the current directory assuming that it is not public\_html.

* ln public\_html/myfile.txt

1. To search for a certain pattern in the files existing in the current directory.

* find hello

Shell Scripts are in the folder Lab3\_codes