**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 > outfile

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

$firefox

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

$grep -v “and” filename

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

$gzip \*.dat

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 -R

1. To make changes into environmental variables.
2. 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 myfile.txt

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

% grep [<options>] <pattern> [<file> ...]