

ASSIGNMENT 3

1. Create a sample file name “demo1” for using grep command with the following content

THIS IS THE FIRST LINE IN UPPER CASE

this is the second line in this file and the first line with all its characters in lower case

This Line Has All its First Character In Upper Case

This is the last line

2. Search for the “last” string in above file.

3. Copying the file demo1 to demo2.

4. Checking for the “line” string in multiple files

5. Check any string and search that string for Case insensitive

6. Match regular expression in files. Search the pattern that starts with “second” and ends with “lower”.

8. Checking for full-words for string “word” not for substring

9. Recursive searching (search in all the files inside a directory)

10. Counting the number of matches for the words “line”

11. To display the file names that matches the pattern ”line”

12. Show only those lines that matches string “line”.

13. Shows line number while displaying the output.

14. Use the (^) anchors to search the pattern which should be the start of a line

15. The (\$) anchor to search the pattern which should be at the end of the line

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