**Shell Scripting Day 1 Assignment**

1. Create a directory with your name, create a read-only file in your home directory and add the text below in your file:

This is my first file.

Line 1

Line 2

Line 3

Line 4

Line 5

6

7

8

9

10

Create a copy of file created above and name it as “copy\_of\_file1.txt”

1. Count the number of characters, words and lines in this file.
2. To view a list of all the users who have currently logged in?
3. Create a new directory named “test” in your home directory.

a. Copy file you created to the test directory

b. Move the file“copy\_of\_file1.txt” you created to the test directory

1. Display content of the file on the screen copy\_of\_file1.txt ?
2. List different ways you can copy the content of the file copy\_of\_file1.txt to the file copy\_of\_file2.txt
3. To view the list of Commands executed?
4. Create directories in your home directories and files as shown below:

<your home directory>/assignment/day1/one/two/three/four/five/

In the directory one, create files one.txt one1.txt one11.txt

In the directory two, create files two.txt tow2.txt two22.txt

In the directory three, create files three.txt three3.txt three33.txt

In the directory four, create files four.txt four4.txt four44.txt

In the directory five, create files five.txt five5.txt five55.txt

In the file one.txt add the text: This is file one.txt

In the file two.txt add the text: This is file two.txt

In the file three.txt add the text: This is file three.txt

In the file four.txt add the text: This is file four.txt

In the file five.txt add the text: This is file five.txt

Display the content from one.txt, two.txt, three.txt, four.txt, finve.txt in the format below:

This is file one.txt

This is file two.txt

This is file three.txt

This is file four.txt

This is file five.txt

9. Write commands to get the current date, time, username and current working directory.