**Day 5 – Assignment 2(Linux).**

**Problem:**

1. write a command to create a file named demo.txt inside Movies directory
2. copy hello.txt files from Desktop to Downloads directory
3. Write a command to display all the files from Movies Directory
4. . display first 15 lines of demo.txt file
5. using cat command, create a new file and write the data to the file.
6. read the file content of demo.txt

**Solution**:

Below are the commands for each of the tasks:

a. Create a file named demo.txt inside the Movies directory:

touch ~/Movies/demo.txt

b. Copy hello.txt from the Desktop to the Downloads directory:

cp ~/Desktop/hello.txt ~/Downloads

c. Display all the files from the Movies directory:

ls ~/Movies

d. Display the first 15 lines of the demo.txt file:

head -n 15 ~/Movies/demo.txt

e. Using the cat command, create a new file and write data to the file:

cat > newfile.txt

# (After running this command, type the data you want to write, then press Ctrl+D to save and exit.)

f. Read the file content of demo.txt:

cat ~/Movies/demo.txt