

# CLOUD AND DEVOPS – ASSIGNMENT : 01

MYTHILI S

CSBS – 2<sup>nd</sup> year

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mythili@mythili-VirtualBox: ~/Master
mythili@mythili-VirtualBox:~$ cd Master
mythili@mythili-VirtualBox:~/Master$ find
.
./sample.txt
./file.txt
./dem2.txt
./dem.txt
mythili@mythili-VirtualBox:~/Master$ nano sample.txt
mythili@mythili-VirtualBox:~/Master$ cat sample.txt
hello everyone
Mythili
How are you
Csbs
mythili@mythili-VirtualBox:~/Master$ grep 'csbs' sample.txt
Csbs
mythili@mythili-VirtualBox:~/Master$ grep 'are' sample.txt
How are you
mythili@mythili-VirtualBox:~/Master$ nano sample.txt
mythili@mythili-VirtualBox:~/Master$ grep 'i' sample.txt
Shinchan
Mythili
mythili@mythili-VirtualBox:~/Master$ sed s/everyone/Guyz/g sample.txt
Shinchan
hello Guyz
Mythili
How are you
Csbs
mythili@mythili-VirtualBox:~/Master$ sed s/hello/hellow/g sample.txt
Shinchan
hellow everyone
Mythili
How are you
Csbs
mythili@mythili-VirtualBox:~/Master$ cat sample.txt
Shinchan
hello everyone
Mythili
How are you
Csbs
mythili@mythili-VirtualBox:~/Master$ sort -u sample.txt
Csbs
mythili@mythili-VirtualBox:~/Master$ sort -u sample.txt
Csbs
hello everyone
How are you
Mythili
Shinchan
mythili@mythili-VirtualBox:~/Master$ sort -m sample.txt
Shinchan
hello everyone
Mythili
How are you
Csbs
mythili@mythili-VirtualBox:~/Master$ sed 's/o/a' sample.txt
sed: -e expression #1, char 5: unterminated 's' command
mythili@mythili-VirtualBox:~/Master$ sed 's/o/a/' sample.txt
Shinchan
hella everyone
Mythili
How are you
Csbs
mythili@mythili-VirtualBox:~/Master$ uniq sample.txt
Shinchan
hello everyone
Mythili
How are you
Csbs
mythili@mythili-VirtualBox:~/Master$ uniq -c sample.txt
1 Shinchan
1 hello everyone
1 Mythili
1 How are you
1 Csbs
mythili@mythili-VirtualBox:~/Master$ cut -b 1-7 sample.txt
Shincha
hello e
Mythili
How are
Csbs
mythili@mythili-VirtualBox:~/Master$ ls
```

```
mythili@mythili-VirtualBox: ~/Master
mythili@mythili-VirtualBox:~/Master$ ls
dem2.txt dem.txt file.txt sample.txt
mythili@mythili-VirtualBox:~/Master$ zip demo.zip sample.txt
  adding: sample.txt (stored 0%)
mythili@mythili-VirtualBox:~/Master$ unzip demo.zip sample.txt
Archive:  demo.zip
replace sample.txt? [y]es, [n]o, [A]ll, [N]one, [r]ename: y
  extracting: sample.txt
mythili@mythili-VirtualBox:~/Master$ ls
dem2.txt demo.zip dem.txt file.txt sample.txt
mythili@mythili-VirtualBox:~/Master$ tar cvf sample.tar sample.txt
sample.txt
mythili@mythili-VirtualBox:~/Master$ tar xvf sample.tar sample.txt
sample.txt
mythili@mythili-VirtualBox:~/Master$ ls
dem2.txt demo.zip dem.txt file.txt sample.tar sample.txt
mythili@mythili-VirtualBox:~/Master$ tar xvf sample.tar sample.txt
sample.txt
mythili@mythili-VirtualBox:~/Master$ ls
dem2.txt demo.zip dem.txt file.txt sample.tar sample.txt
mythili@mythili-VirtualBox:~/Master$ awk '{print}' sample.txt
Shinchan
hello everyone
Mythili
How are you
Csbs
mythili@mythili-VirtualBox:~/Master$ awk '{print $NF}' sample.txt
Shinchan
everyone
Mythili
you
Csbs
mythili@mythili-VirtualBox:~/Master$ awk '/ili/{print}' sample.txt
Mythili
mythili@mythili-VirtualBox:~/Master$ awk '/myt/{print}' sample.txt
mythili@mythili-VirtualBox:~/Master$ awk '/Myt/{print}' sample.txt
Mythili
mythili@mythili-VirtualBox:~/Master$ awk '/Myt/{print $1 $NF}' sample.txt
MythiliMythili
mythili@mythili-VirtualBox:~/Master$ awk '/Myt/{print $2 $NF}' sample.txt
```

```
mythili@mythili-VirtualBox: ~/Master
mythili@mythili-VirtualBox:~/Master$ unzip demo.zip sample.txt
Archive:  demo.zip
replace sample.txt? [y]es, [n]o, [A]ll, [N]one, [r]ename: y
  extracting: sample.txt
mythili@mythili-VirtualBox:~/Master$ ls
dem2.txt demo.zip dem.txt file.txt sample.txt
mythili@mythili-VirtualBox:~/Master$ tar cvf sample.tar sample.txt
sample.txt
mythili@mythili-VirtualBox:~/Master$ tar xvf sample.tar sample.txt
sample.txt
mythili@mythili-VirtualBox:~/Master$ ls
dem2.txt demo.zip dem.txt file.txt sample.tar sample.txt
mythili@mythili-VirtualBox:~/Master$ tar xvf sample.tar sample.txt
sample.txt
mythili@mythili-VirtualBox:~/Master$ ls
dem2.txt demo.zip dem.txt file.txt sample.tar sample.txt
mythili@mythili-VirtualBox:~/Master$ awk '{print}' sample.txt
Shinchan
hello everyone
Mythili
How are you
Csbs
mythili@mythili-VirtualBox:~/Master$ awk '{print $NF}' sample.txt
Shinchan
everyone
Mythili
you
Csbs
mythili@mythili-VirtualBox:~/Master$ awk '/ili/{print}' sample.txt
Mythili
mythili@mythili-VirtualBox:~/Master$ awk '/myt/{print}' sample.txt
mythili@mythili-VirtualBox:~/Master$ awk '/Myt/{print}' sample.txt
Mythili
mythili@mythili-VirtualBox:~/Master$ awk '/Myt/{print $1 $NF}' sample.txt
MythiliMythili
mythili@mythili-VirtualBox:~/Master$ awk '/Myt/{print $2 $NF}' sample.txt
Mythili
mythili@mythili-VirtualBox:~/Master$ awk '/Myt/{print $3 $NF}' sample.txt
Mythili
mythili@mythili-VirtualBox:~/Master$ sed s/everyone/Guyz/g sample.txt
```