MODULE 3 ASSESSMENT

TERMINAL CONSOLE OUTPUT

$ ls /home/ubuntu/source #listing the files in the source directory

file1.txt file2.txt file3.txt

$ vi backup\_manager.sh # creating a shell script

# the file opens and the script was written there

$ chmod a+x backup\_manager.sh #changing the permissions by using chmod command

$ ./backup\_manager.sh “/home/ubuntu/source” “/home/ubuntu/backup” “.txt” #executing the script and passing the 3 arguments

Processing: file1.txt - size: 28 #the file currently processing and it size

Backed up: file1.txt

Processing: file2.txt - size: 11

Skipped: file2.txt

Processing: file3.txt - size: 16

Skipped: file3.txt

$cat /home/ubuntu/backup/backup\_report.log #viewing the details in the backup\_report.log file

total files processed: 1 # total no. of files backed up

total size of files backed up: 55 #total size of the files present in the backup directory

backup directory: /home/ubuntu/backup #path to backup directory

