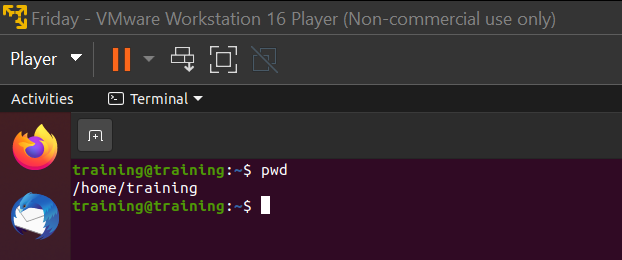
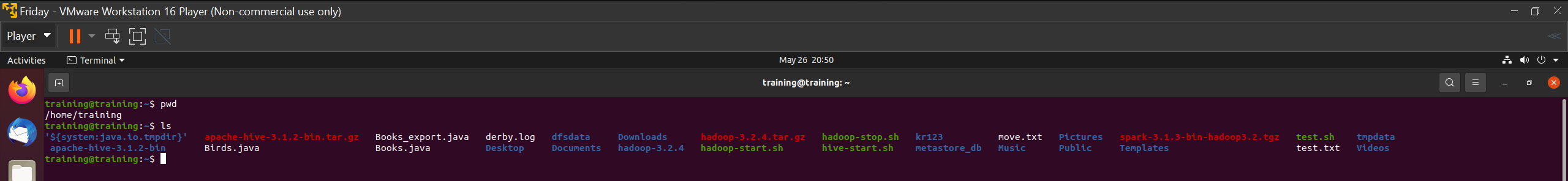
DSCI 5350 Activity 1

Activity 1: Understanding Linux and Hadoop commands

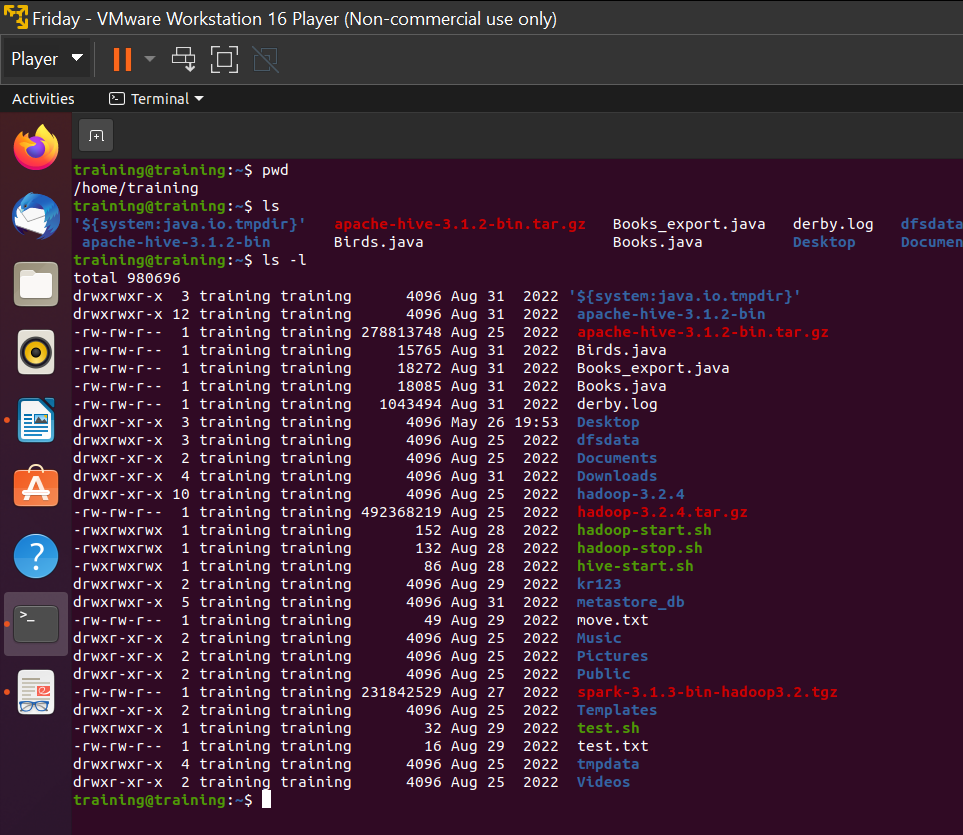
Satya Sriharsha Buddha

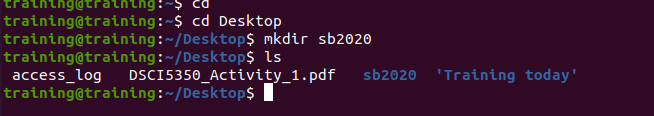
Command: pwd



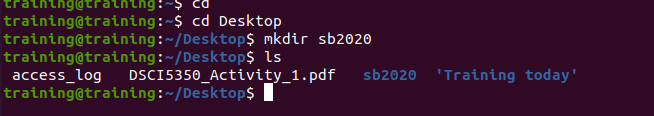
Command: ls  


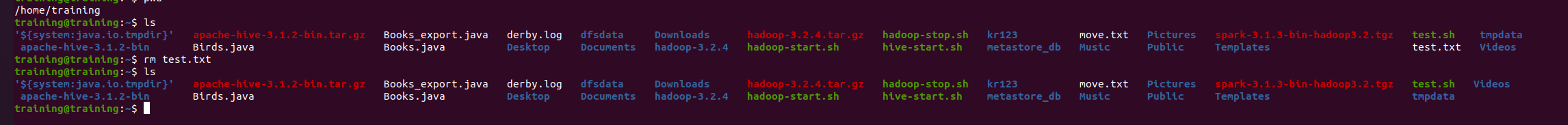
Command: ls –l

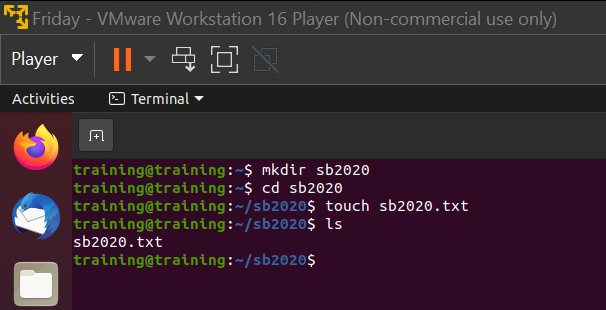


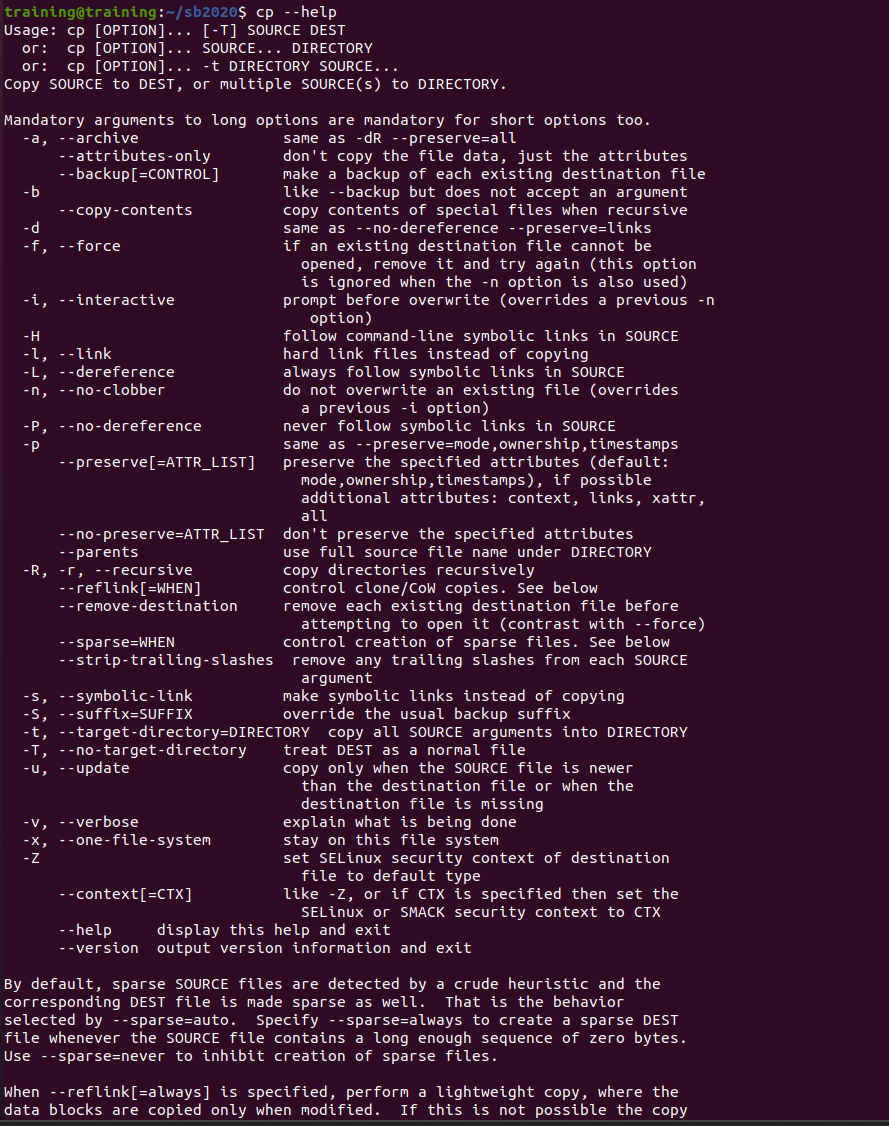
Command: cd  


Command: mkdir & rmdir

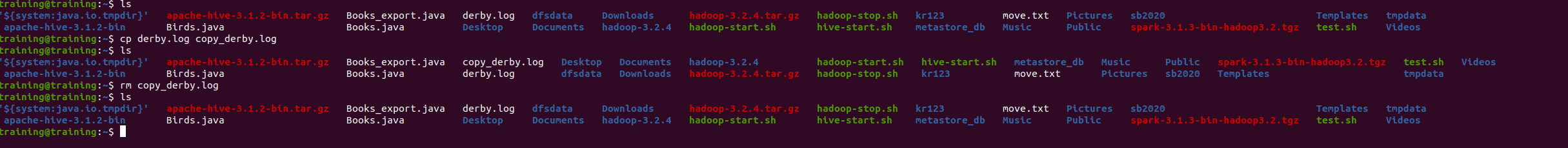


Command: rm  


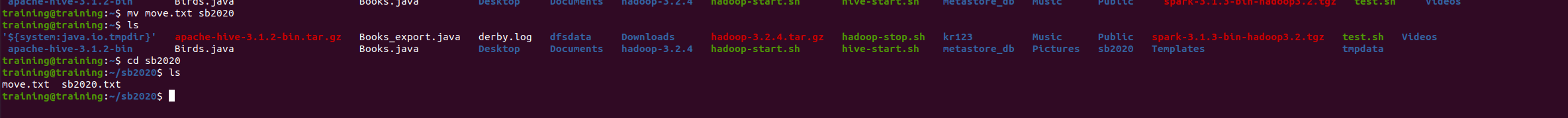
Command: touch  


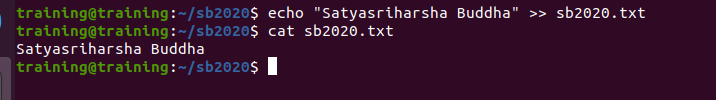
Command : cp --help  


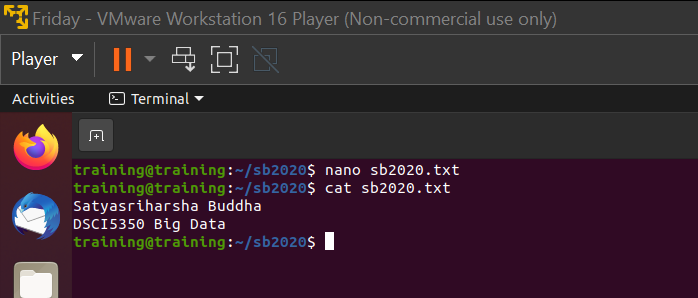
Command: cp

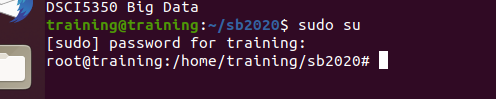


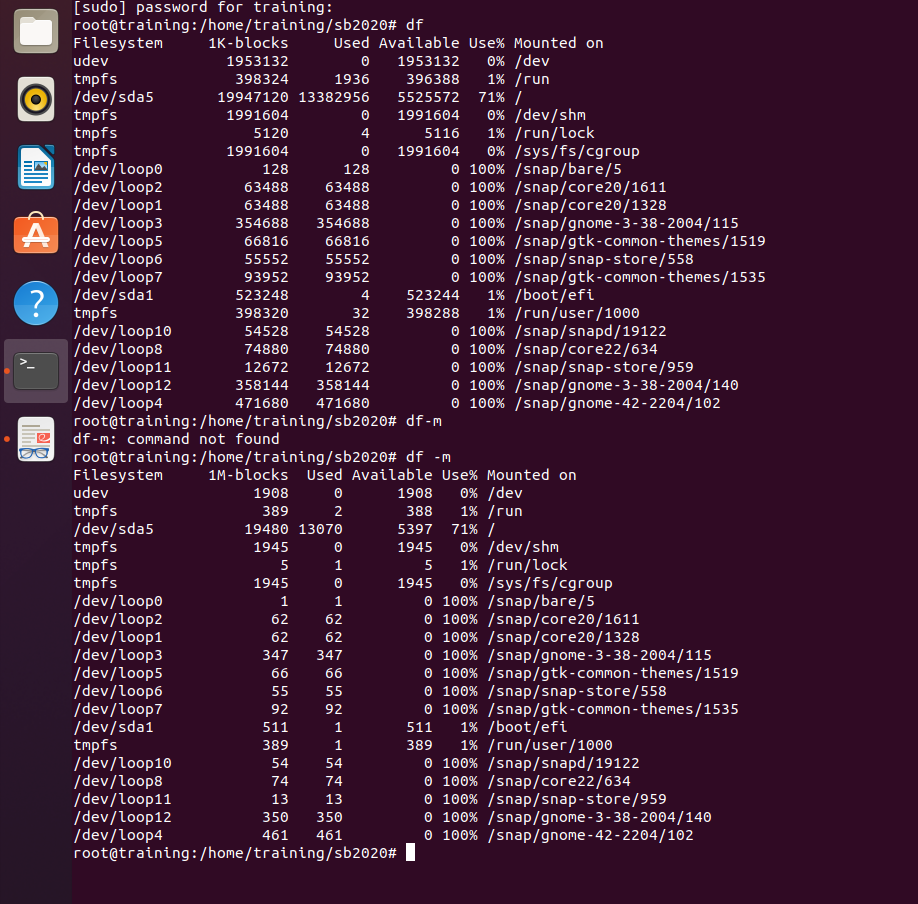
Command: mv



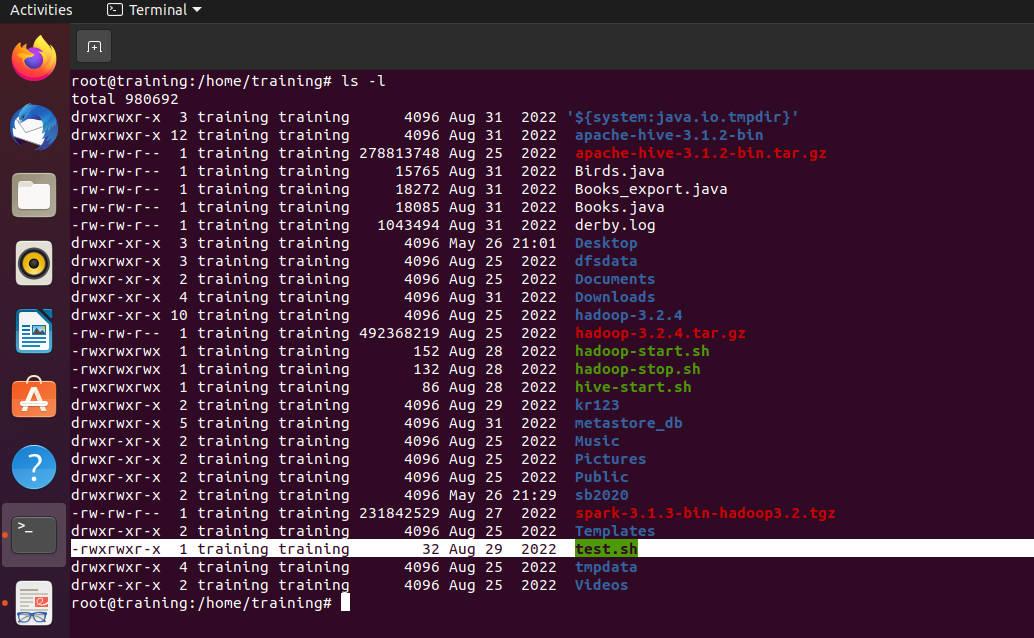
Command: echo and Command: cat  


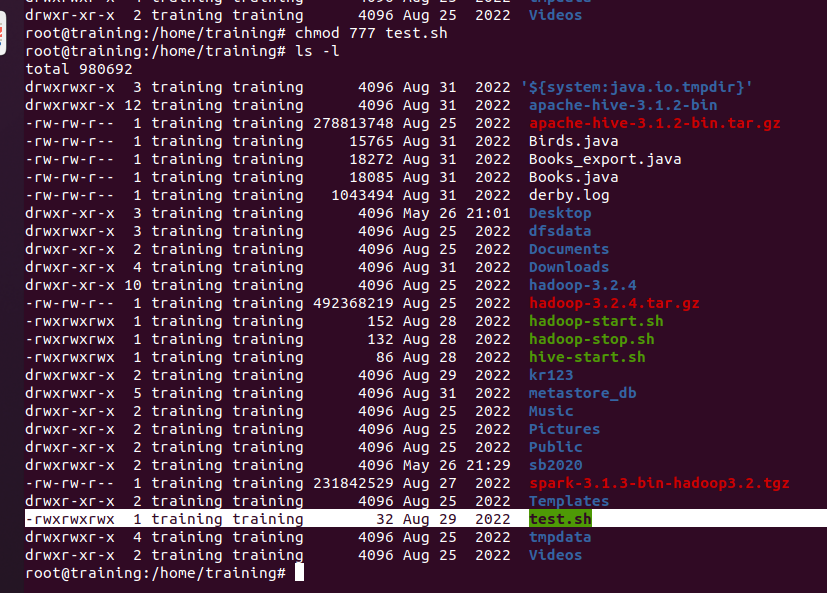
Command: nano, vi  


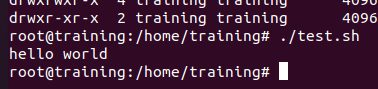
Command: sudo  


Command: df and df -m  


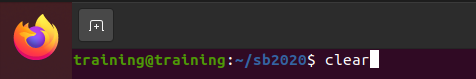
Command: chmod

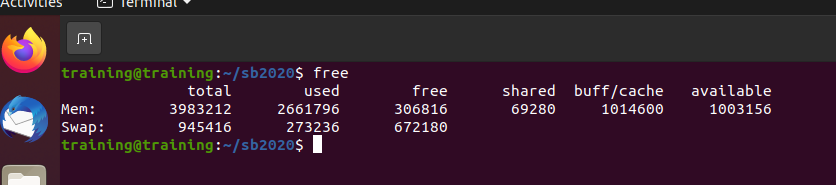






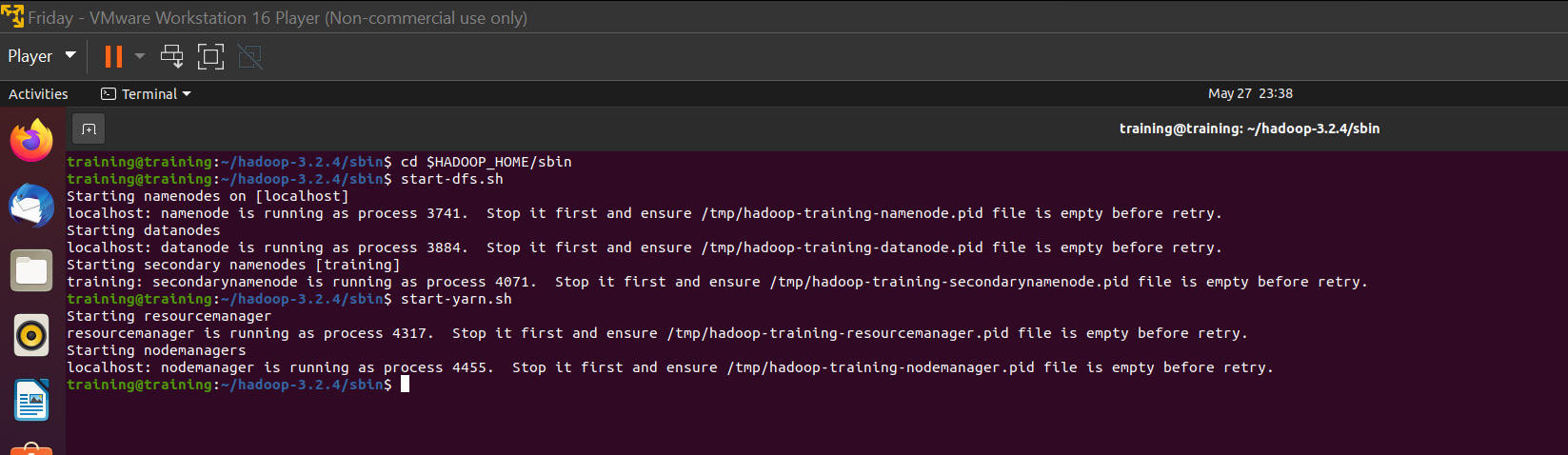
Command: Clear



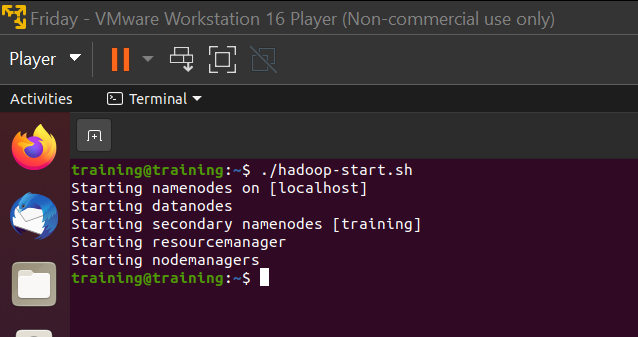
Command: free  


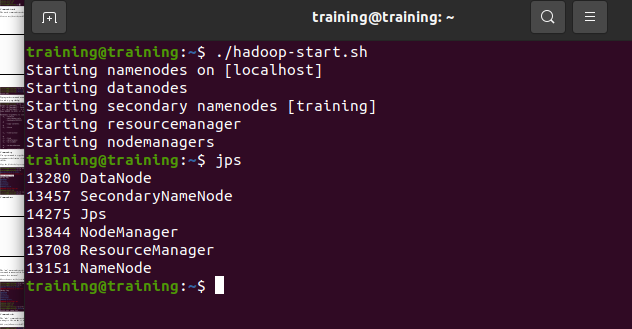
Hadoop Commands

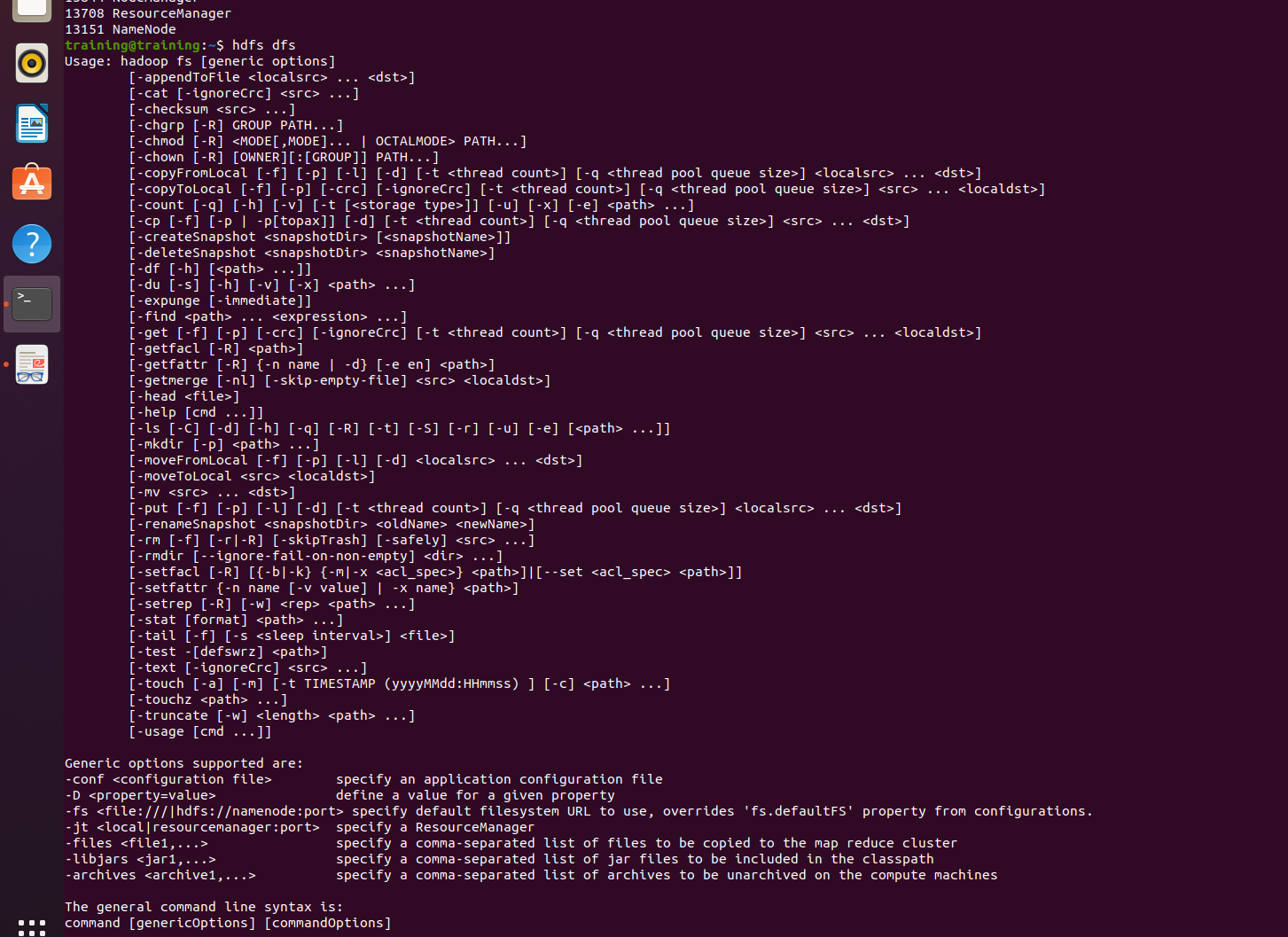
Commands: cd $HADOOP\_HOME/sbin  
start-dfs.sh  
start-yarn.sh



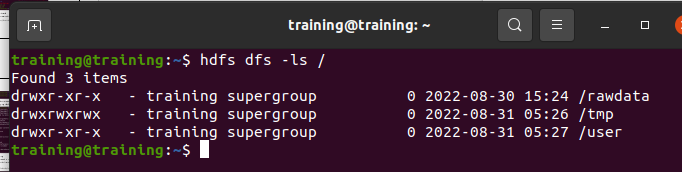
Command: hadoop-start.sh



Command: jps  


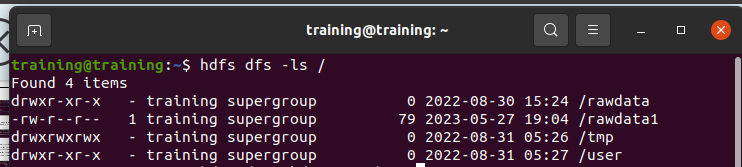
Command: hdfs dfs  


Command: hdfs dfs -ls /



Command: hdfs dfs –mkdir

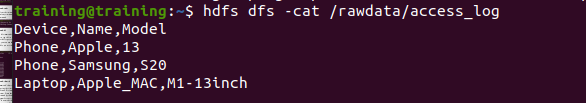


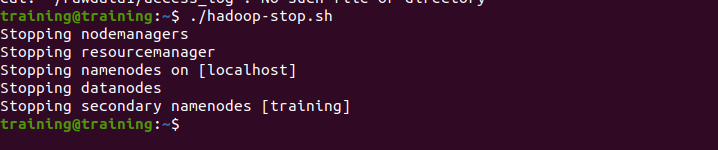


Command: hdfs dfs -put Desktop/access\_log /rawdata



Command: hdfs dfs -ls /rawdata

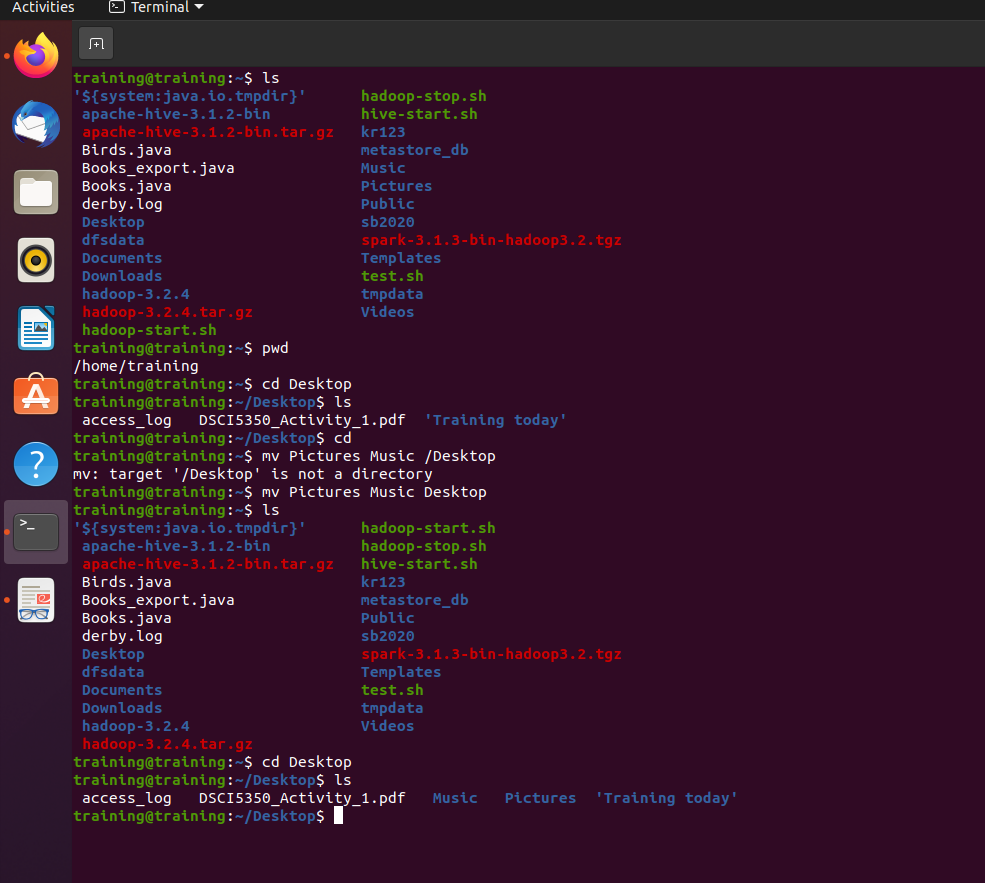


Command : ./hadoop-stop.sh  


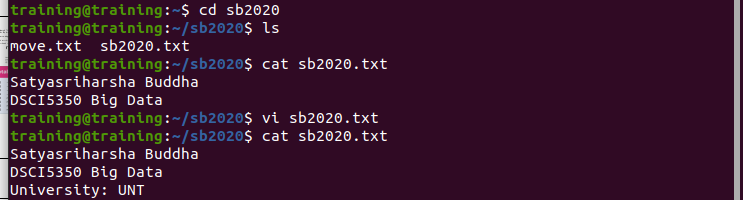
Exploration:

We can move 2 or more files at a time using the mv command

Here we moved Music and Pictures from Home to Desktop



Editing a file using Vi command



Command: copyFromLocal



