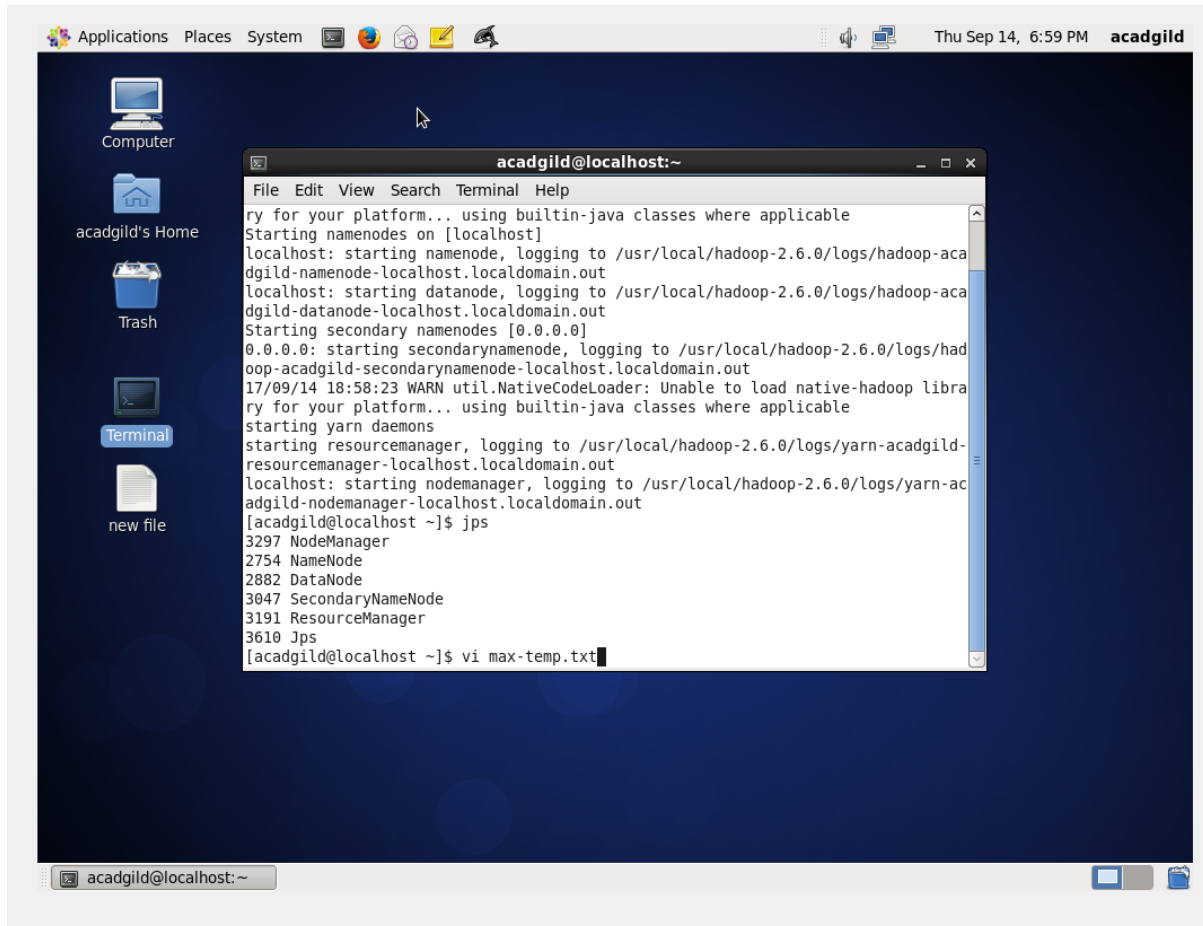


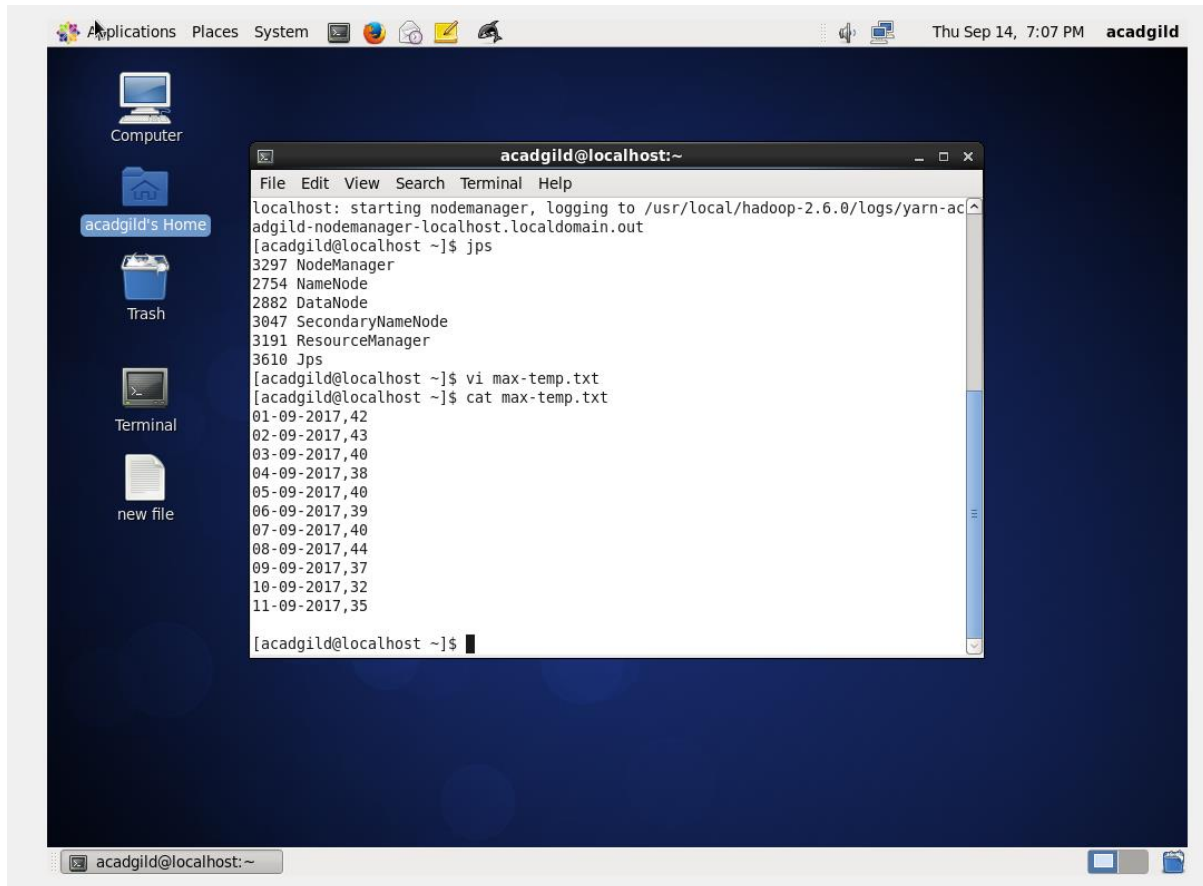
## ASSIGNMENT 2.2

### TASK 3:

Create a file max-temp.txt in local FS



Adding data to it



The screenshot shows a Linux desktop with a dark blue background. On the left sidebar, there are icons for 'Computer', 'acadgild's Home', 'Trash', 'Terminal', and 'new file'. The top panel displays 'Applications', 'Places', 'System', and system status 'Thu Sep 14, 7:07 PM acadgild'. A terminal window titled 'acadgild@localhost:~' is open, showing the following commands and output:

```
localhost: starting nodemanager, logging to /usr/local/hadoop-2.6.0/logs/yarn-acadgild-nodemanager-localhost.localdomain.out
[acadgild@localhost ~]$ jps
3297 NodeManager
2754 NameNode
2882 DataNode
3047 SecondaryNameNode
3191 ResourceManager
3610 Jps
[acadgild@localhost ~]$ vi max-temp.txt
[acadgild@localhost ~]$ cat max-temp.txt
01-09-2017,42
02-09-2017,43
03-09-2017,40
04-09-2017,38
05-09-2017,40
06-09-2017,39
07-09-2017,40
08-09-2017,44
09-09-2017,37
10-09-2017,32
11-09-2017,35
[acadgild@localhost ~]$
```

Moving the file from local to HDFS



Computer



acadgild's Home



Trash



Terminal



new file

```
acadgild@localhost:~  
File Edit View Search Terminal Help  
d/hadoop  
17/09/14 19:14:21 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
mv: '/home/acadgild/max-temp.txt/': No such file or directory  
[acadgild@localhost ~]$ hadoop fs -moveFromLocal /home/acadgild/max-temp.txt /user/acadgild/hadoop  
17/09/14 19:16:12 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
[acadgild@localhost ~]$ hdfs dfs -cat /user/acadgild/hadoop/max-temp.txt  
17/09/14 19:17:58 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
01-09-2017,42  
02-09-2017,43  
03-09-2017,40  
04-09-2017,38  
05-09-2017,40  
06-09-2017,39  
07-09-2017,40  
08-09-2017,44  
09-09-2017,37  
10-09-2017,32  
11-09-2017,35  
[acadgild@localhost ~]$
```

acadgild@localhost:~

acadgild@localhost:~

[acadgild]