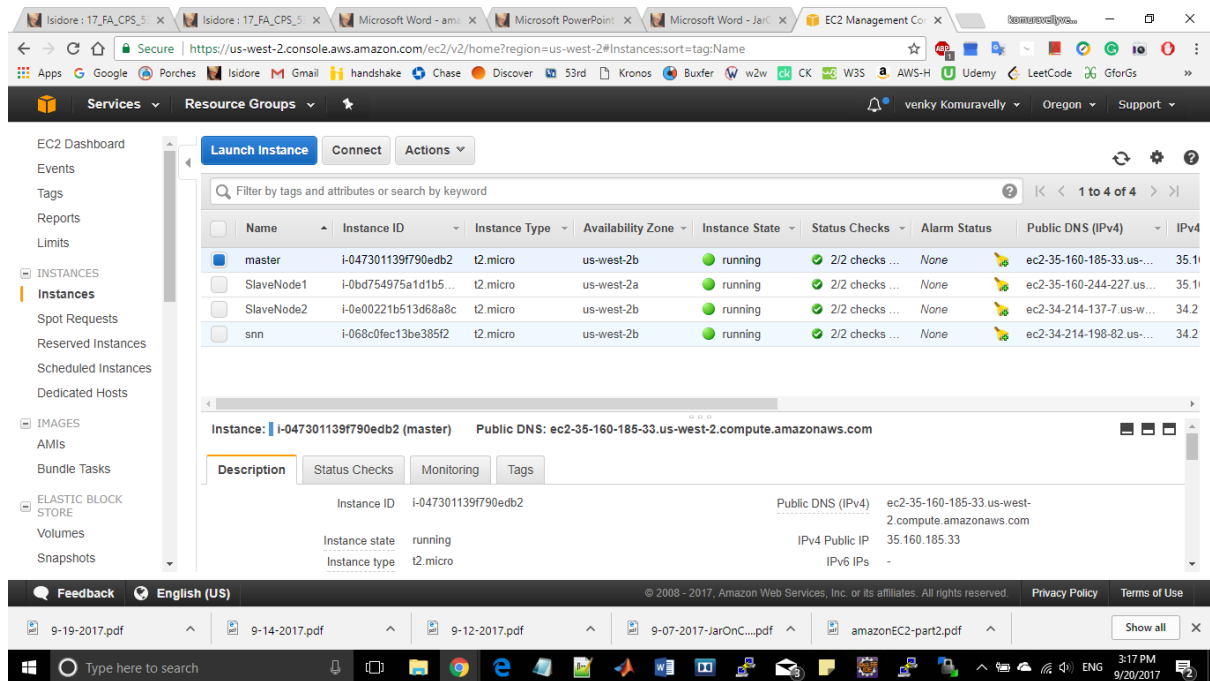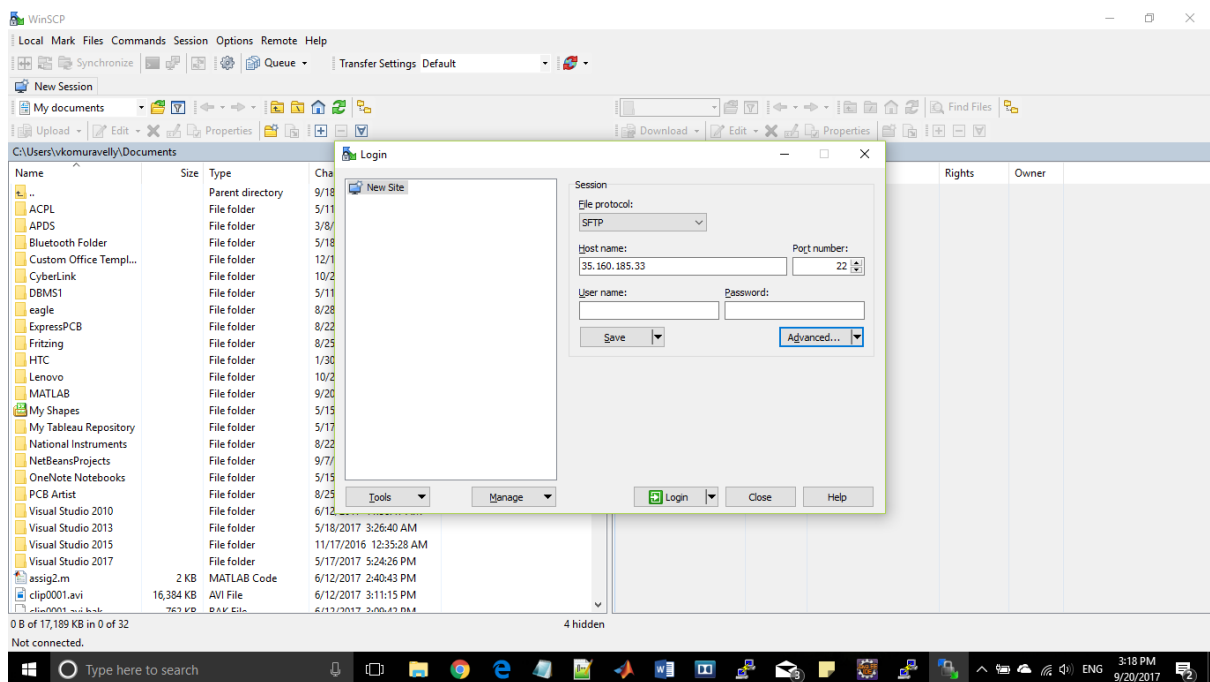Komuravelly Venkateshwarlu
1015237060
Komuravellyv1@udayton.edu

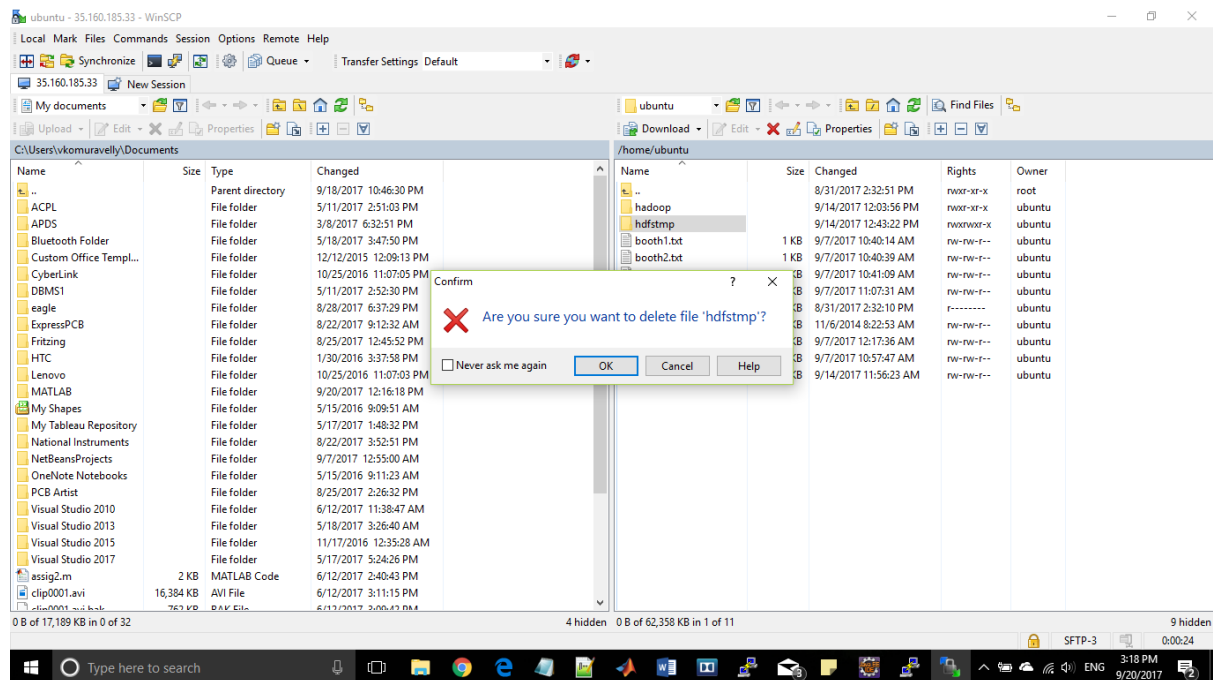1. Opened my AWS account and launched all the instances.
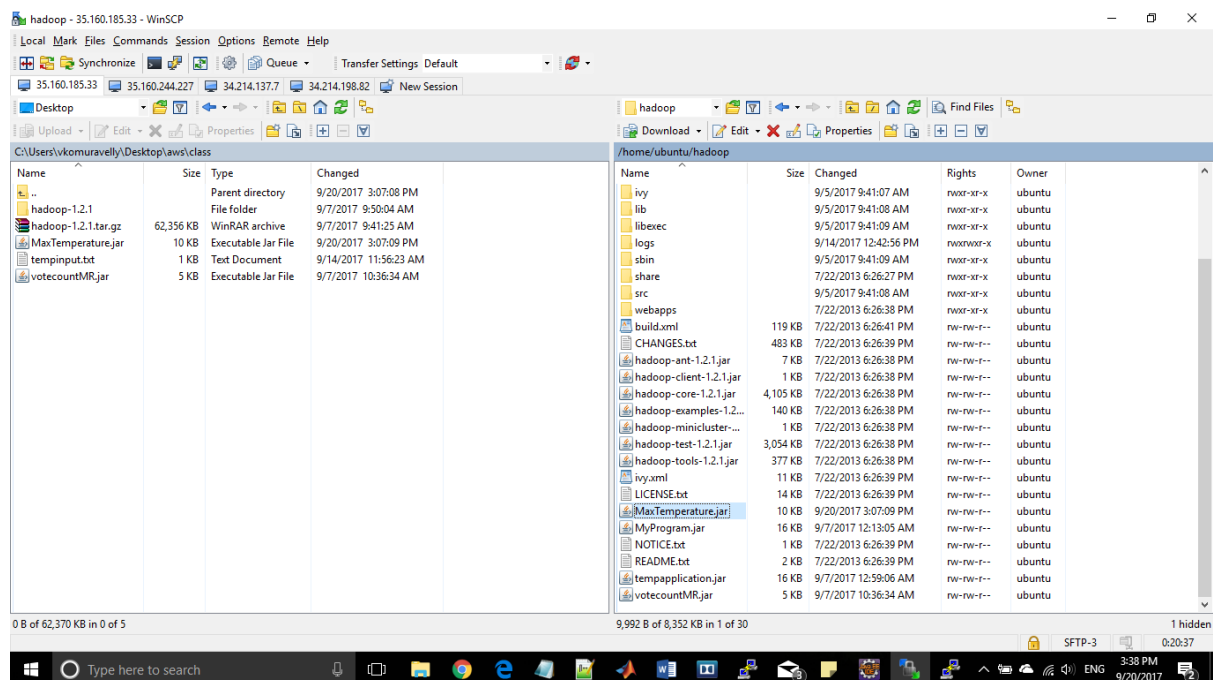

2. Connected WINSCP for all the instances

3. Deleted all hdfstmp files from each cluster from win-scp instead of doing from putty(easy method)

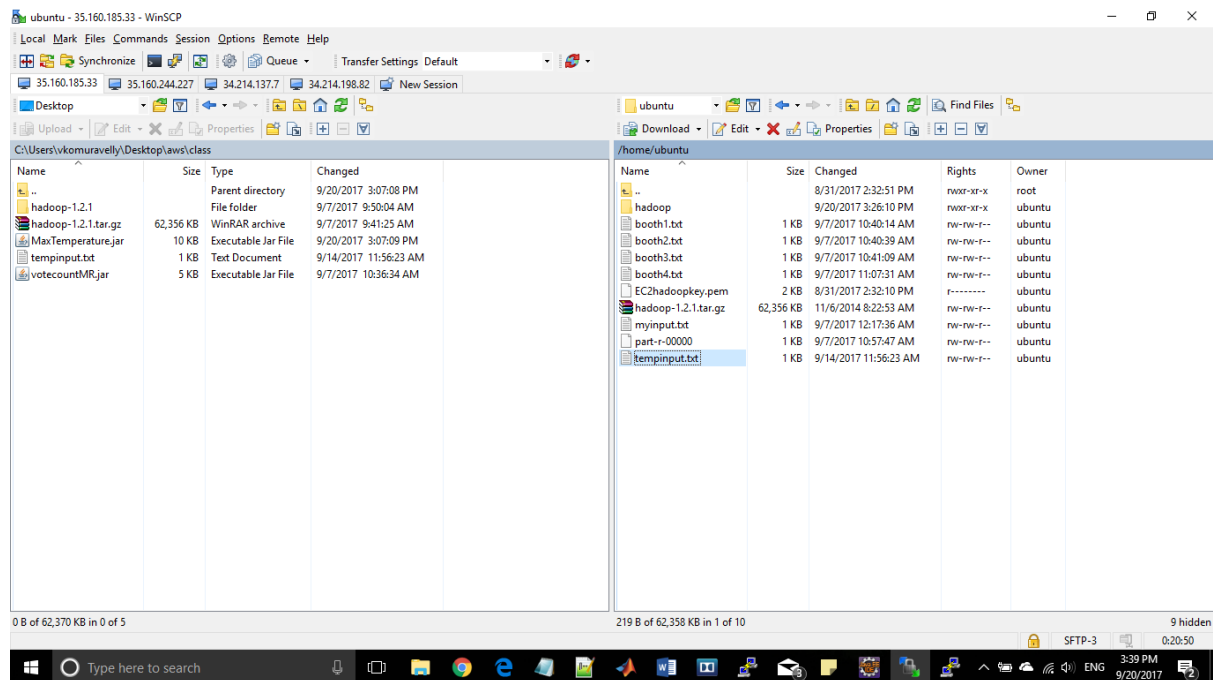Komuravelly Venkateshwarlu
1015237060
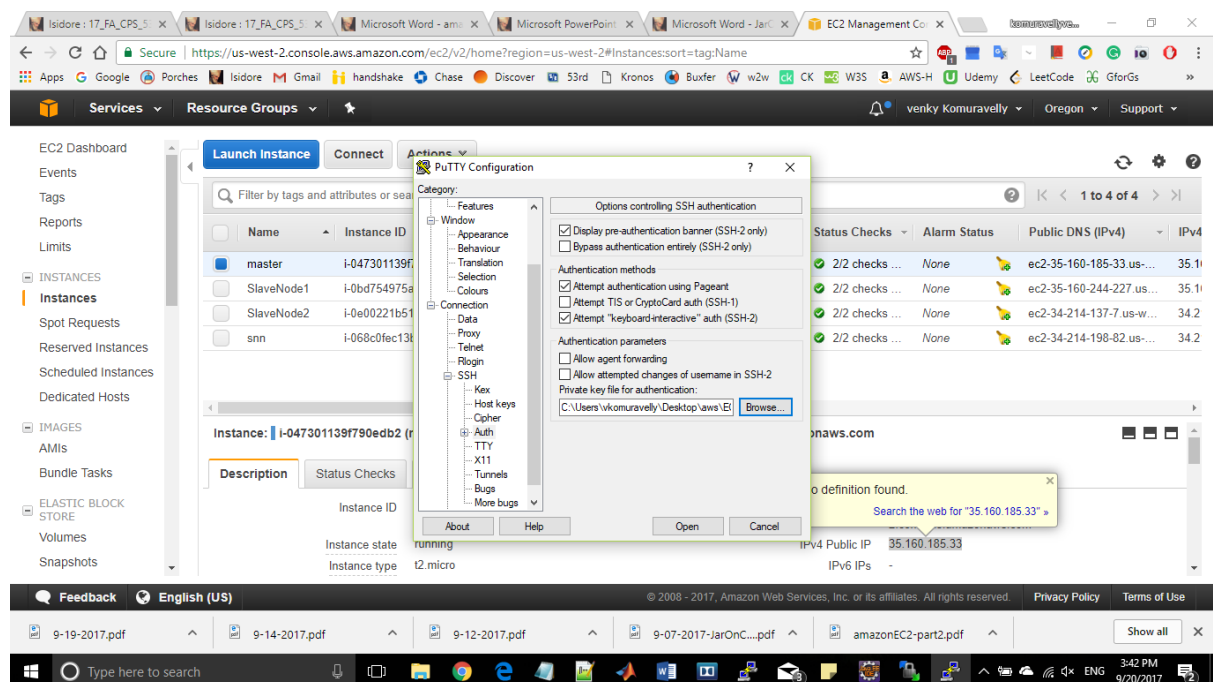Komuravellyv1@udayton.edu

4. Loaded MaxTemperature.jar file to local Hadoop system

5. Moved input file from my PC to Ubuntu system

Komuravelly Venkateshwarlu
1015237060
Komuravellyv1@udayton.edu
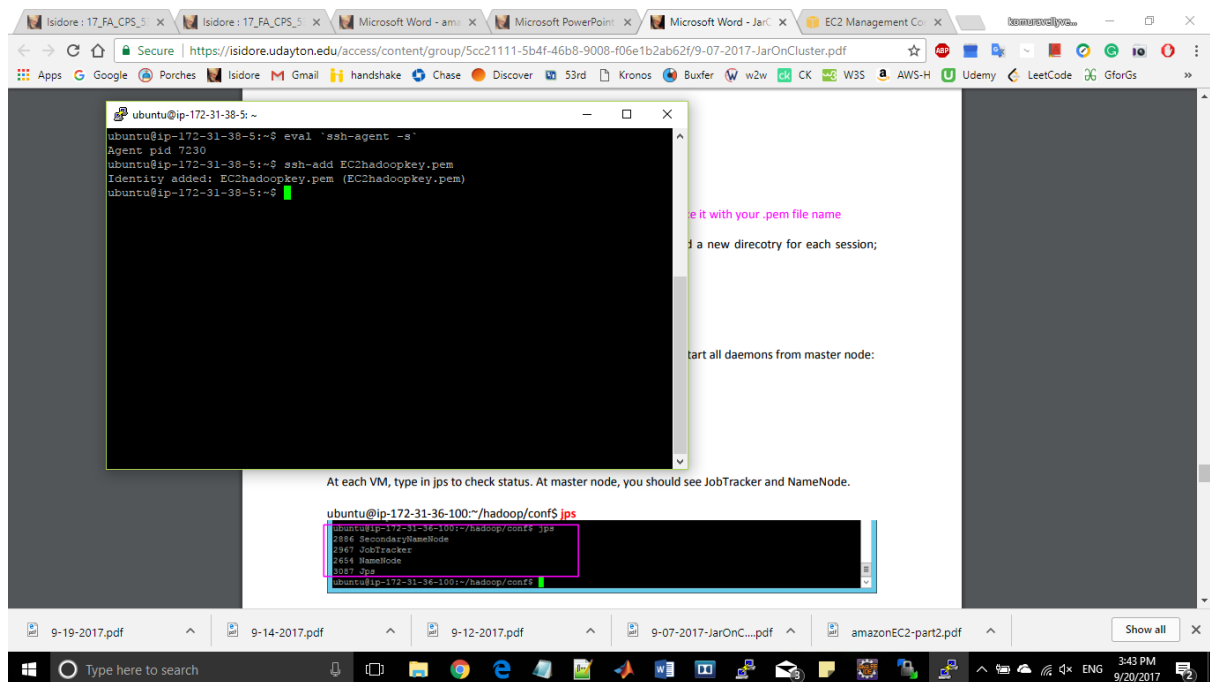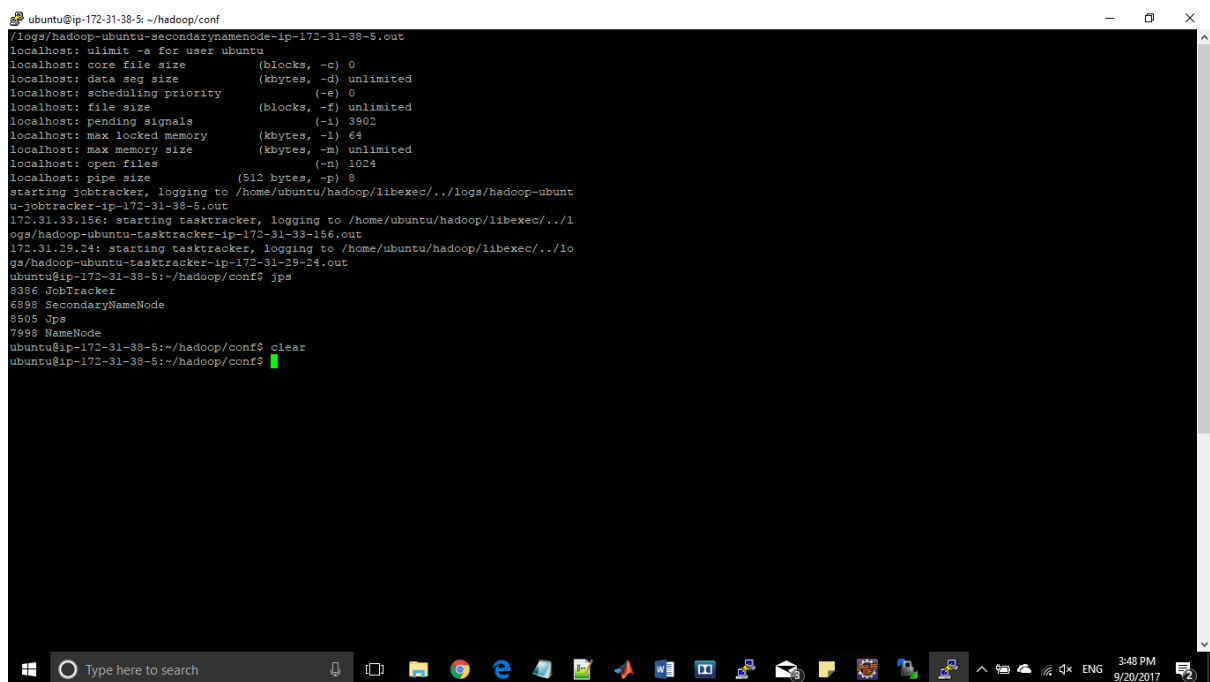
6. Launched my Master node from putty.

6.made password less by ssh.

Komuravelly Venkateshwarlu
1015237060
Komuravellyv1@udayton.edu

7. Started my Hadoop by formatting Namenode and checked with jps command.

8. Created Temperaturedata folder in Hadoop HDFS File system and moved my input folder from local ubuntu system to hdfs file system. Finally, ran the application and stored in output96 folder

Komuravelly Venkateshwarlu
1015237060
Komuravellyv1@udayton.edu

9. Job ran successfully and created part-0000 file.

Komuravelly Venkateshwarlu
1015237060
Komuravellyv1@udayton.edu

10. File showed by get command and output is shown in below screen.

Komuravelly Venkateshwarlu
1015237060
Komuravellyv1@udayton.edu