**ASSIGNMENT – 4**

**Q1. How to show the folders and files in human readable format?**

-h switch is used for this

hdfs dfs –ls –h /Nishtha\_Grover

**Q2. How to check the total disk usage?**

-du switch is used to display disk usage

hdfs dfs –du –h /

**Q3. How to remove the file using –rm?**

hdfs dfs –rm –r /Nishtha\_Grover/MyFile.txt

**Q4. How to remove the file permanently?**

Use –rm switch as shown above

**Q5. How to retrieve the file from Hadoop file location to Local system?**

Use –copyToLocal switch

hdfs dfs –copyToLocal / Nishtha\_Grover/MyFile.txt

**Q6. How to change the replication factor of the file from 3 to 5?**

Use –setrep switch

FOLDER: hdfs dfs –setrep –R 5 / Nishtha\_Grover

FILE: hdfs dfs –setrep –w 5 /Nishtha\_Grover/MyFile.txt

**Q7. How to show the details of NameNode?**

hdfs dfsadmin -report

**Q8. How to change the owner of the file from hdfs to cloudera?**

-chown switch changes the owner

hdfs dfs –chown cloudera / Nishtha\_Grover/MyFile.txt