**Data Science Assignment 5**

**(Hadoop commands on Cloudera)**

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

* hdfs dfs -ls -h /hello

1. How to check the total disk usage ?

* hdfs dfs -du -h /

1. How to remove the file using -rm ?

* hdfs dfs -rm -r /hello/file.txt

1. How to remove the file permanently ?

* hdfs dfs -rm -skipTrash /hello/demo.txt

1. How to retrieve the file from Hadoopfiel location to Local system ?

* hdfs dfs -copyToLocal /hello/test.txt

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

* hdfs dfs -setrep -R 5 /hello # for folder
* hdfsdfs -setrep -w 5 /hello/test.txt #for file

1. How to show the details of NameNode?

* hdfs dfs admin -report

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

* hdfs dfs -chown cloudera /hello/test.txt