



School of Computing Science and Engineering

LAB - 2 Exercises

Course Code	:	CSE6001 – Big Data Frameworks	Date	:	29/07/2019
Lab Experiment	:	HDFS Commands Practice Session	Slots	:	L5+L6
Instructors	:	Prof. Ramesh Ragala			

Objective:

Practice of HDFS commands, which are used to process and large data in HDFS

Overview :

It is required to practice HDFS commands before doing MapReduce programming in Hadoop environment. These HDFS commands includes to store data in HDFS, retrieve data from HDFS, rename the file, create directory, etc. These commands are playing major while processing the data in HDFS using MapReduce Framework. Few HDFS commands with examples are available in VITCC moodle or

<https://github.com/rameshragala/CSE6001-BigDataFrameworkFall19-20-/blob/master/Lab/week%20-2/Hadoop%20Commands.pdf> . Please use these slides for better understanding purpose.

Now you need to practice all HDFS File system commands, which are specified in the following link:

<https://hadoop.apache.org/docs/stable/hadoop-project-dist/hadoop-common/FileSystemShell.html>

Make a document while practicing these commands in your local machine and upload this document in moodle after moodle active