Su user

**1. bin/hadoop namenode -format**

**//2. bin/hdfs namenode**

**3. sbin/start-all.sh**

**4. jps**

**///\*\*\*5. hdfs dfs -mkdir /input**

**6. hdfs dfs -put \*.txt /input**

**7. hdfs dfs -ls \*.txt /input**

**8. hadoop com.sun.tools.javac.Main WordCount.java**

**9. jar cf wc.jar WordCount\*.class**

**10. hadoop jar wc.jar WordCount /input /output**

**11. hdfs dfs -cat /output/part-r-00000**

**You Can see output on web interface:**

**localhost:9870**

**Utilities-> Browse the filesystem\*\*\*\* /////**

**1) Command to remove previous Hadoop Input Folder from HDFS**

**hadoop dfs -rm -r /usr/local/hadoop/input**

**2) Command to remove previous Hadoop Output Folder from HDFS**

**hadoop dfs -rm -r /usr/local/hadoop/output**

**3) Command to create new Input Folder in HDFS**

**hadoop dfs -mkdir -p /usr/local/hadoop/input**

**4) Command to create new Output Folder in HDFS**

**hadoop dfs -mkdir -p /usr/local/hadoop/output**

**5) Copy Input File from Local to HDFS**

**hadoop dfs -put /home/shubham/College\_Assignments/wordfile.csv**

**/usr/local/hadoop/input**

**6) Run the jar file in Hadoop**

**hadoop jar wc.jar packagename.classname**

**/usr/local/hadoop/input**

**/usr/local/hadoop/output**

**7) Display Output**

**hadoop dfs -cat /usr/local/hadoop/output/part-r-00000**