**MAP-REDUCE ON SAMPLE SQL FILE GIVEN**

1. Start the Cluster using hadoop\_single\_node\_cluster.pdf

link :- http://localhost:50070

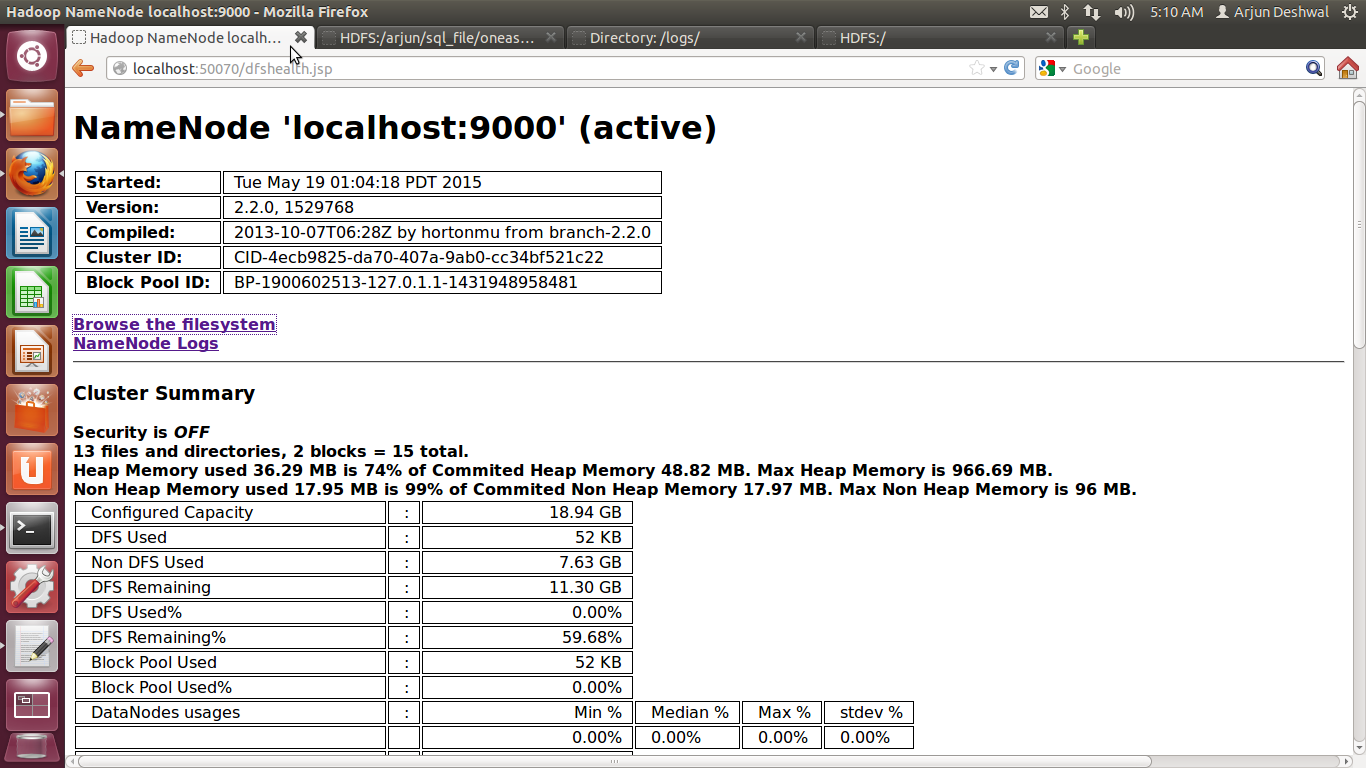


Fig 1

1. Create a folder in hdfs where the input file(oneassist\_060515.sql) can be placed

2.1)Create directory data\_any

command :-bin/hdfs dfs -mkdir /arjun/data\_any

2.2)Create another directory input in data\_any

command :- bin/hdfs dfs -mkdir /arjun/data\_any/input

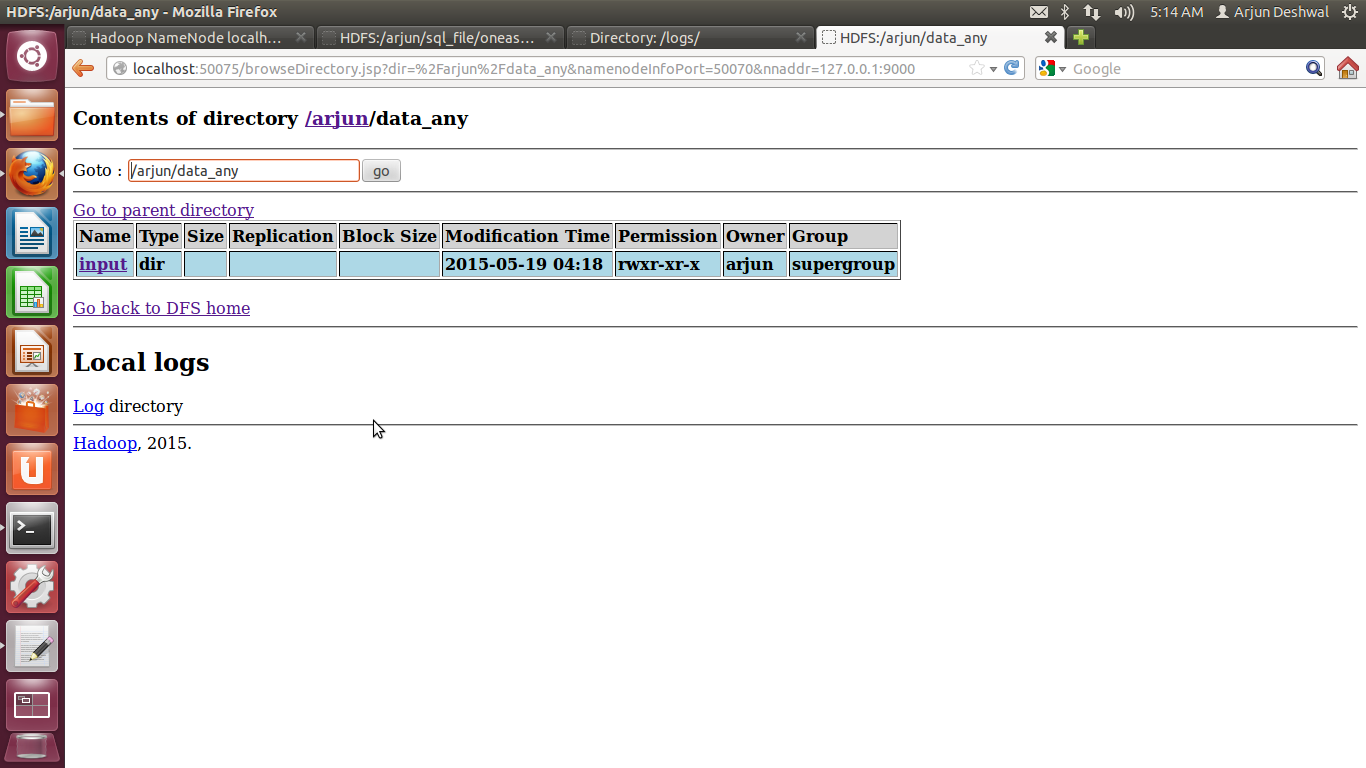
2.3)copy the given file into the input folder

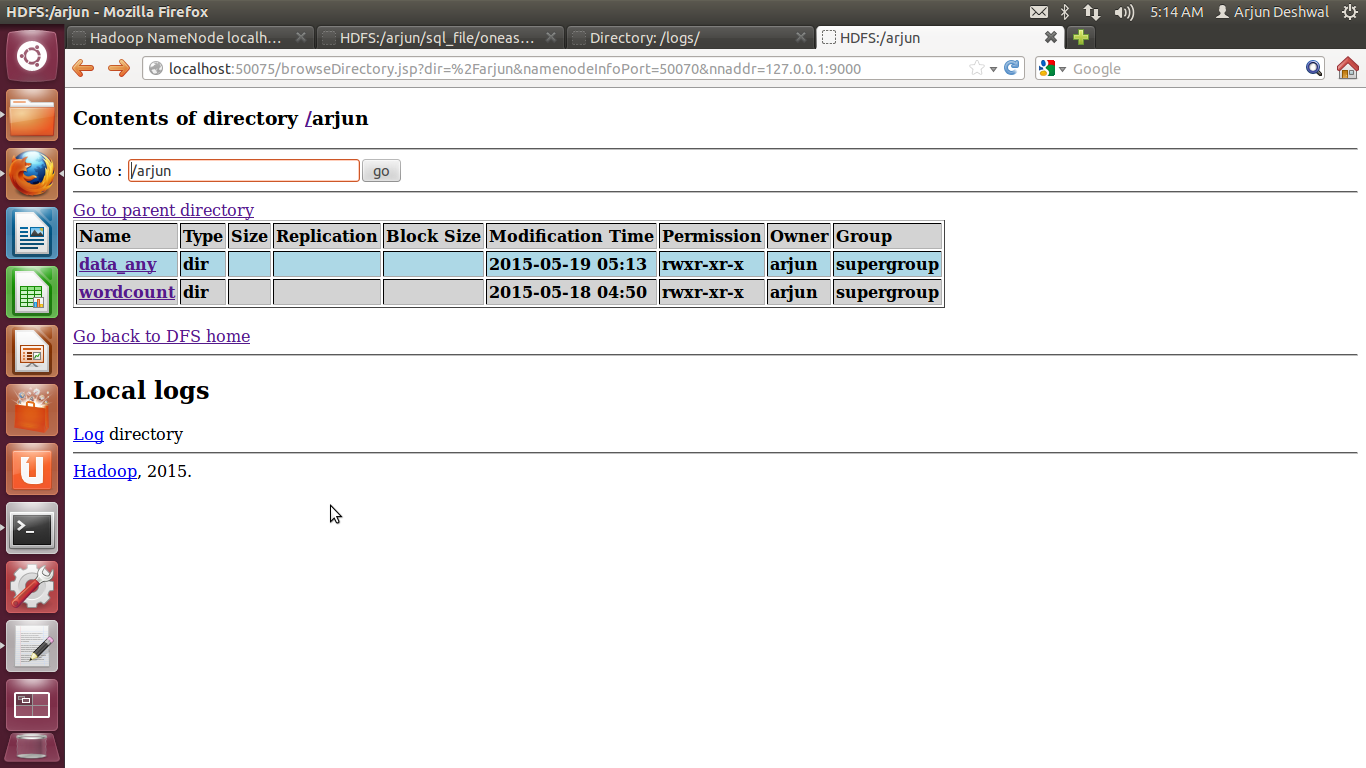
command:- bin/hdfs -put <local\_file\_place> <hdfs\_folder>

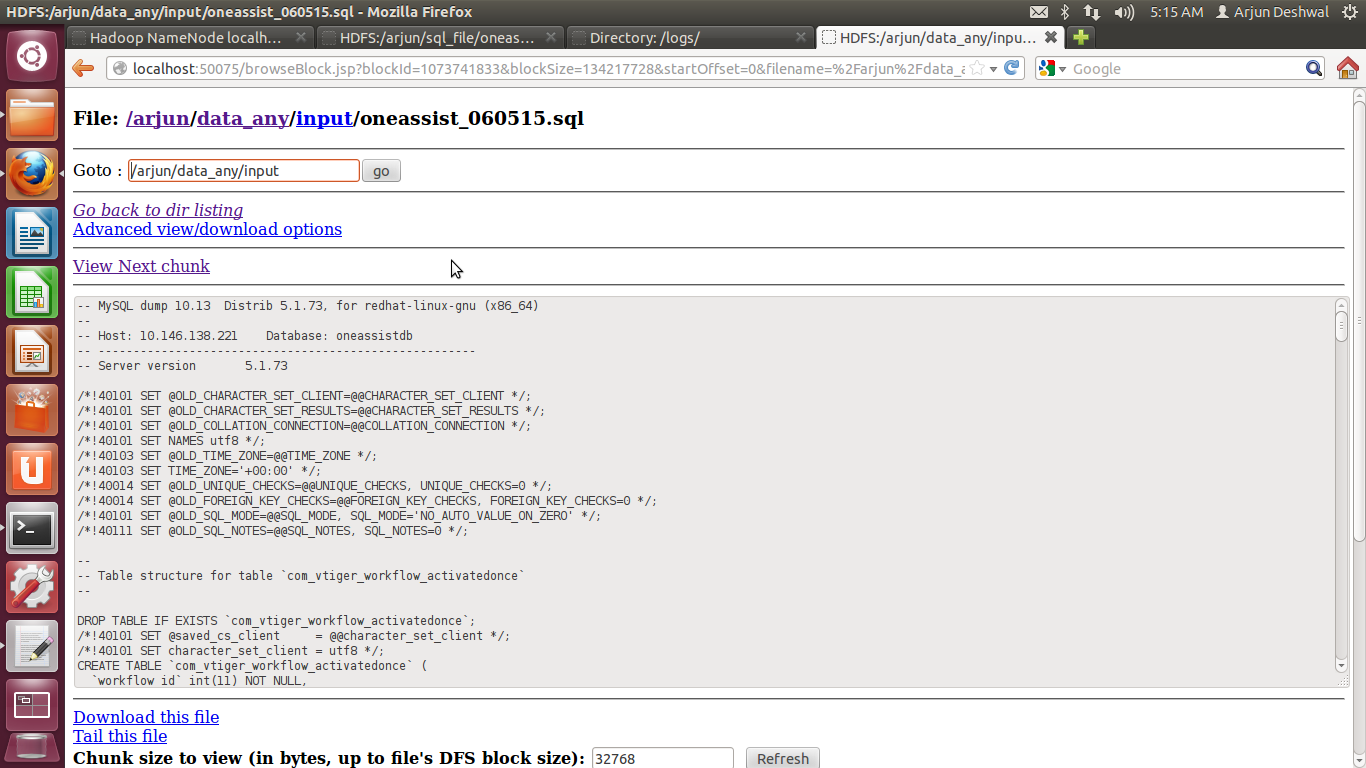
<local\_file\_place> :-/home/arjun/oneassist\_060515.sql

<hdfs\_folder> :-/arjun/data\_any/input

All the folder can be visible by clicking the Browse the filesystem on the link:-http://localhost:50070



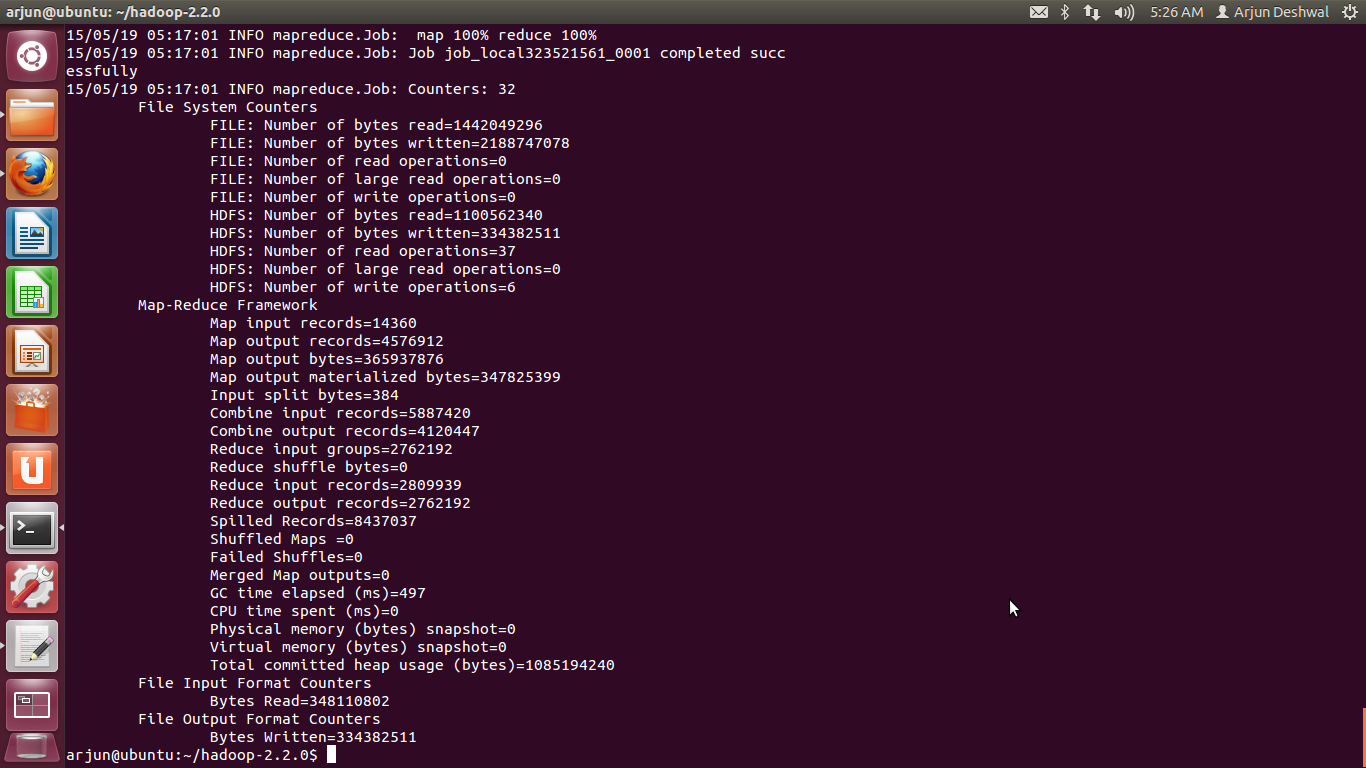




**Data can be visible here**

1. Run the wc.jar file on the given file

3.1) bin/hdfs jar wc.jar wordcount /arjun/data\_any/input /arjun/data\_any/output



1. Output can be visible on web\_console

