**Labsheet-2**

**Map Reduce**

**Name : Anuvind M P**

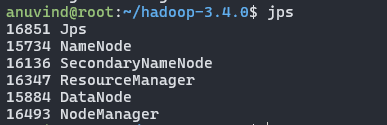
**Roll : AM.EN.U4AIE22010**

**export PATH=$PATH:$HADOOP\_HOME/bin:$HADOOP\_HOME/sbin**

**cd $HADOOP\_HOME/sbin**

**./start-all.sh**

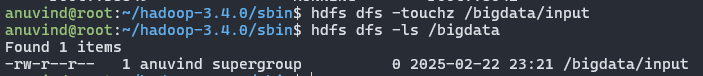
**Output :**

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1. ***hdfs dfs -mkdir /bigdata***



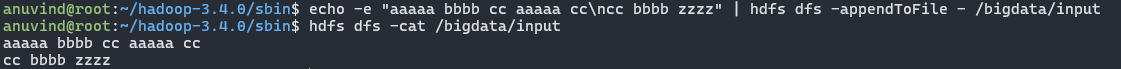
1. ***hdfs dfs -touchz /bigdata/input***



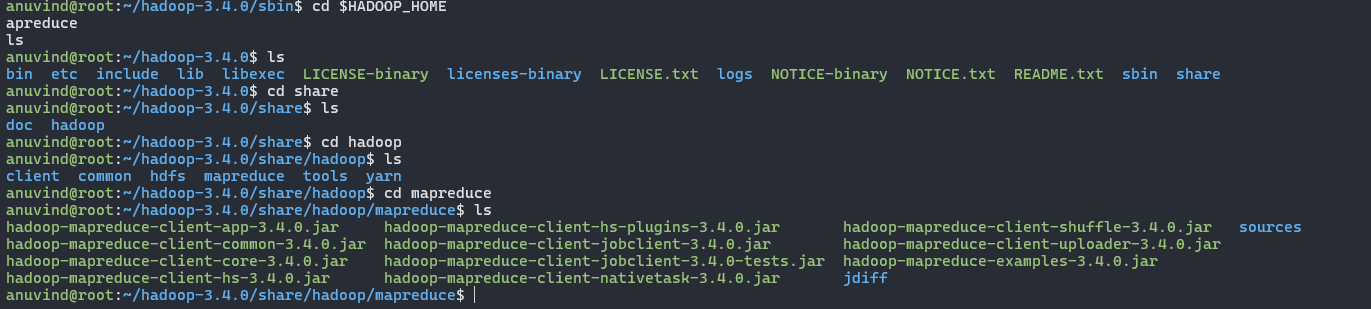
1. ***hdfs dfs -appendToFile -/bigdata /input***

***aaaaa bbbb cc aaaaa cc***

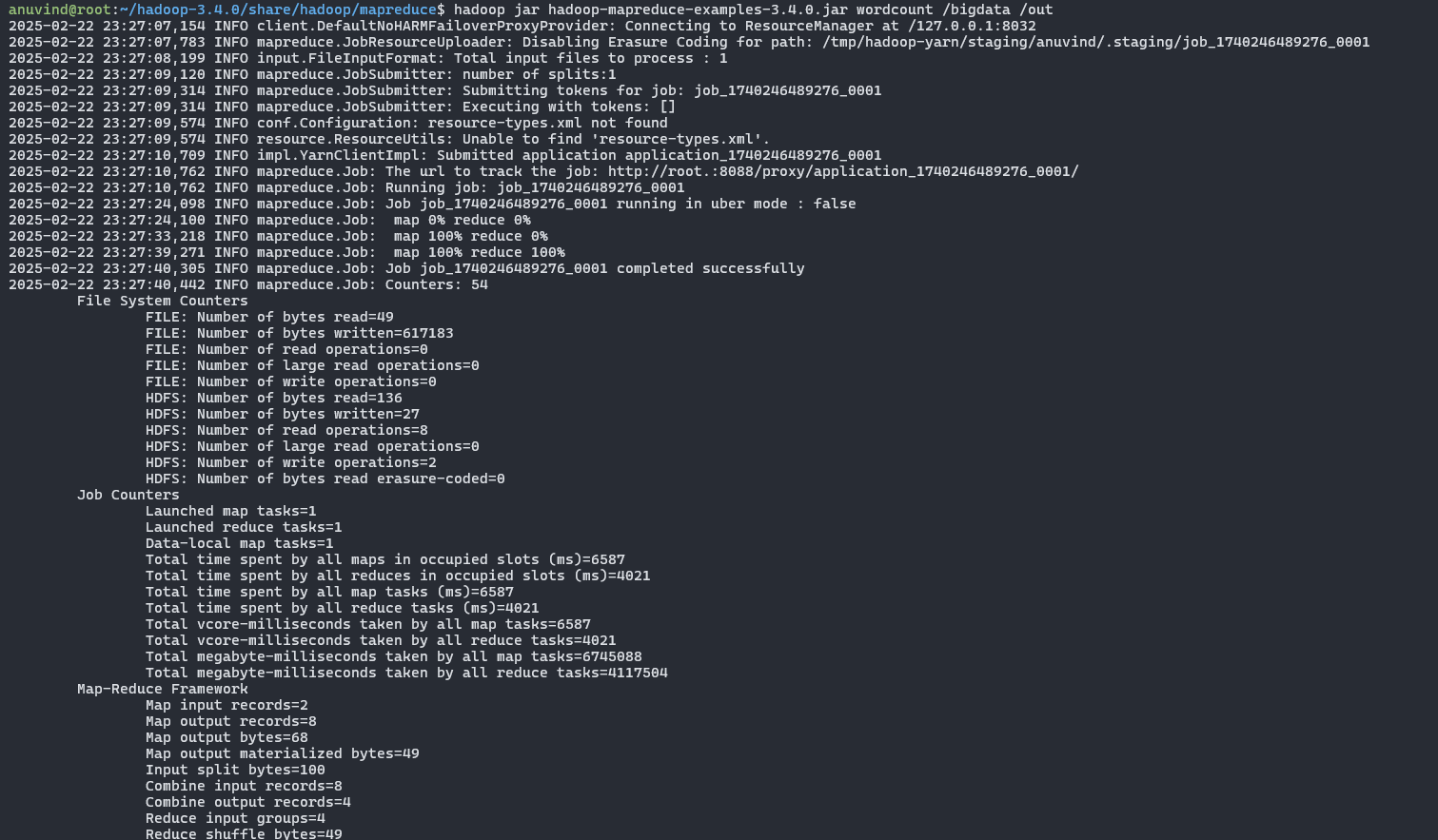
***cc bbbb zzzz ctrl+d ctrl+ d***

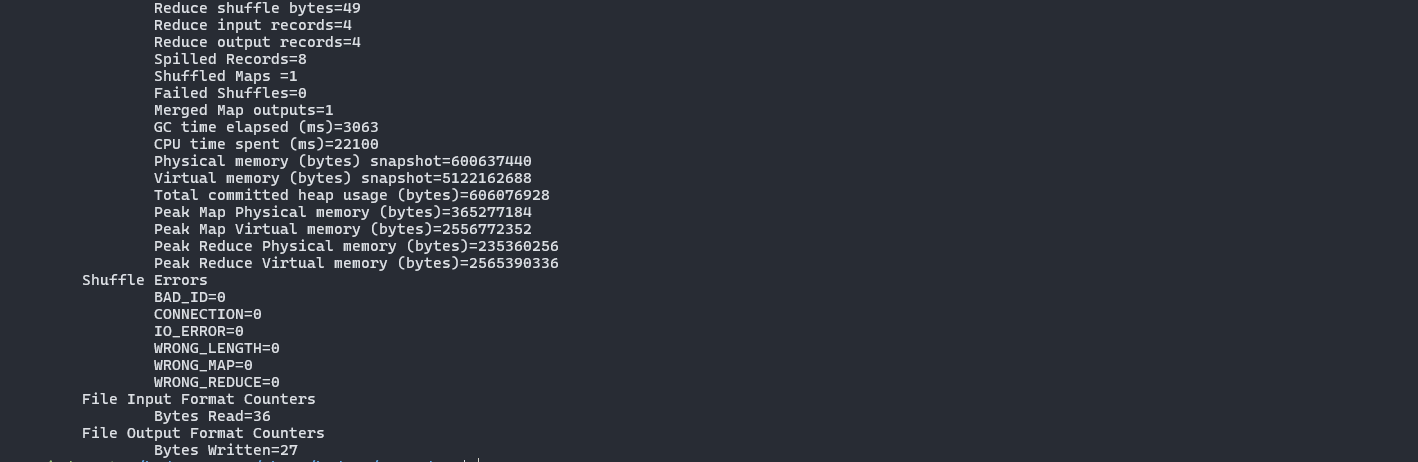
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1. ***cd $HADOOP\_HOME***
2. ***ls***
3. ***cd share***
4. ***ls***
5. ***cd Hadoop***
6. ***ls***
7. ***cd mapreduce***
8. ***ls***

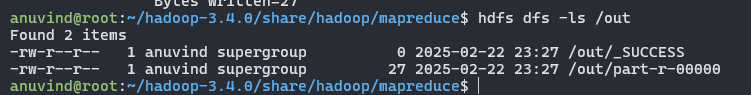
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1. ***hadoop jar hadoop-mapreduce-examples-3.3.0.jar wordcount /bigdata /out***

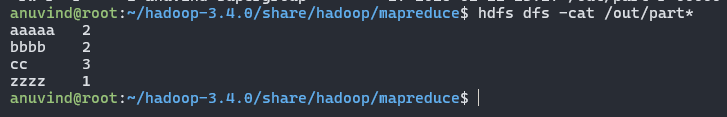
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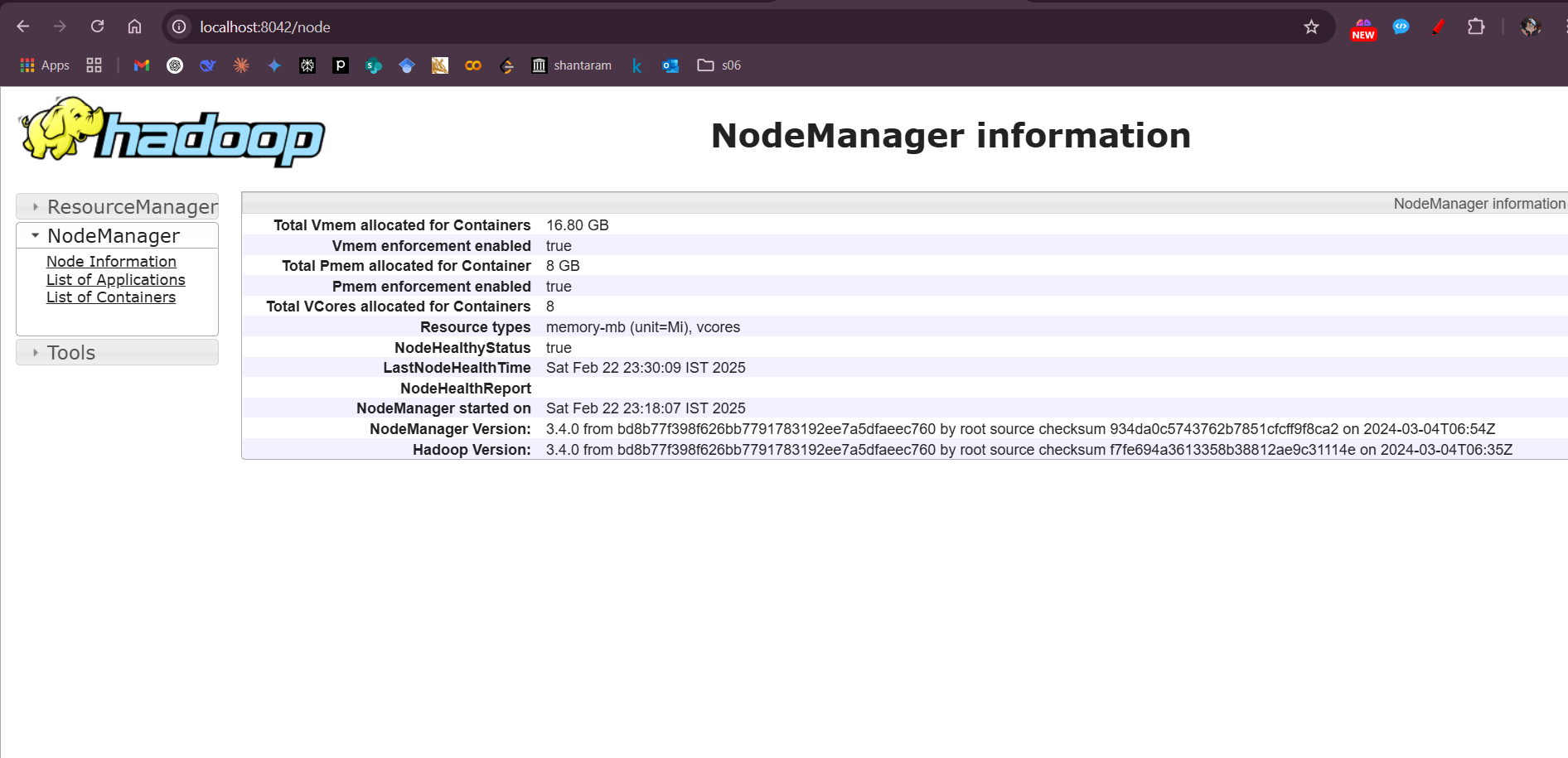
1. ***hdfs dfs -ls /out***

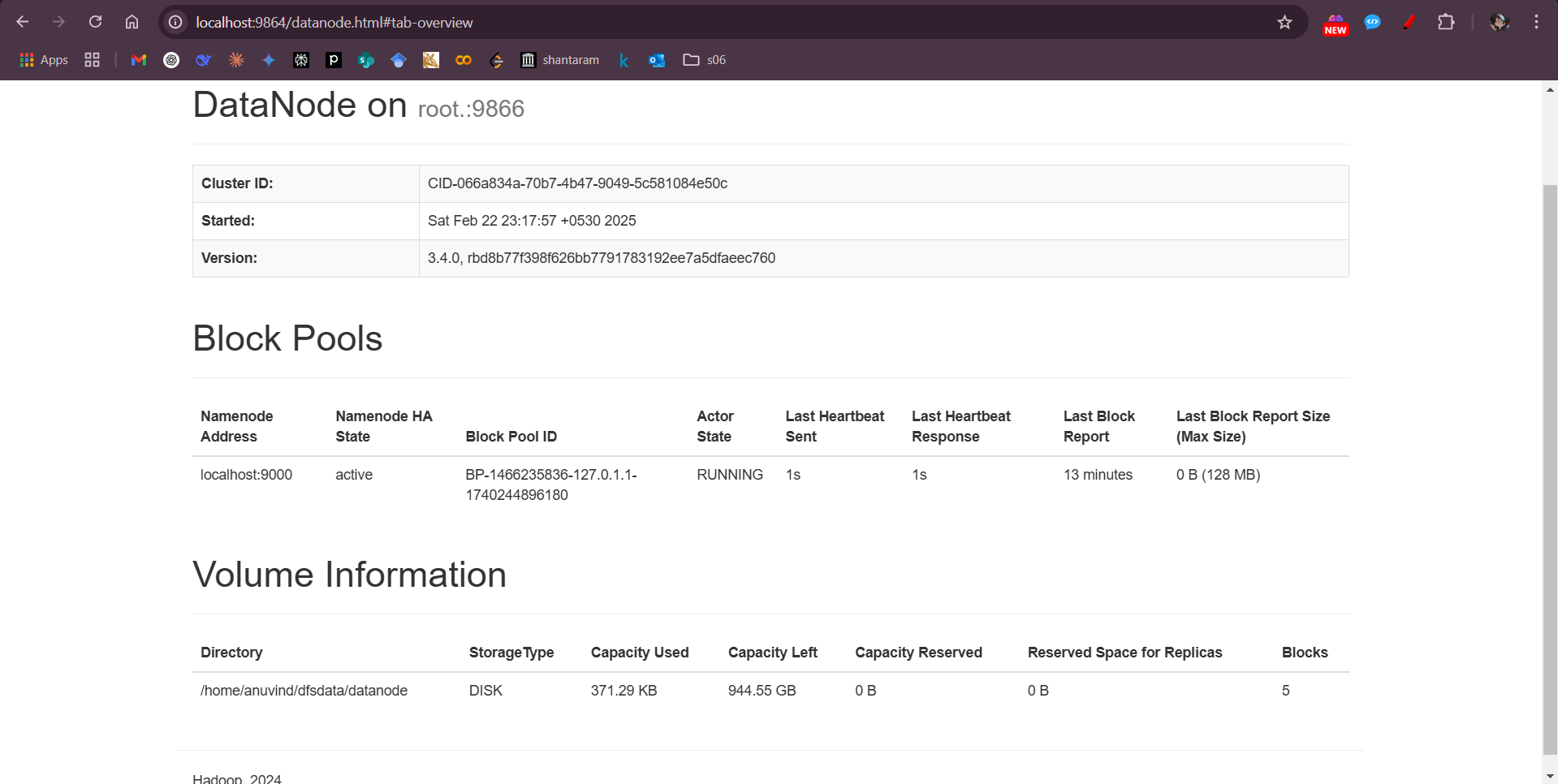
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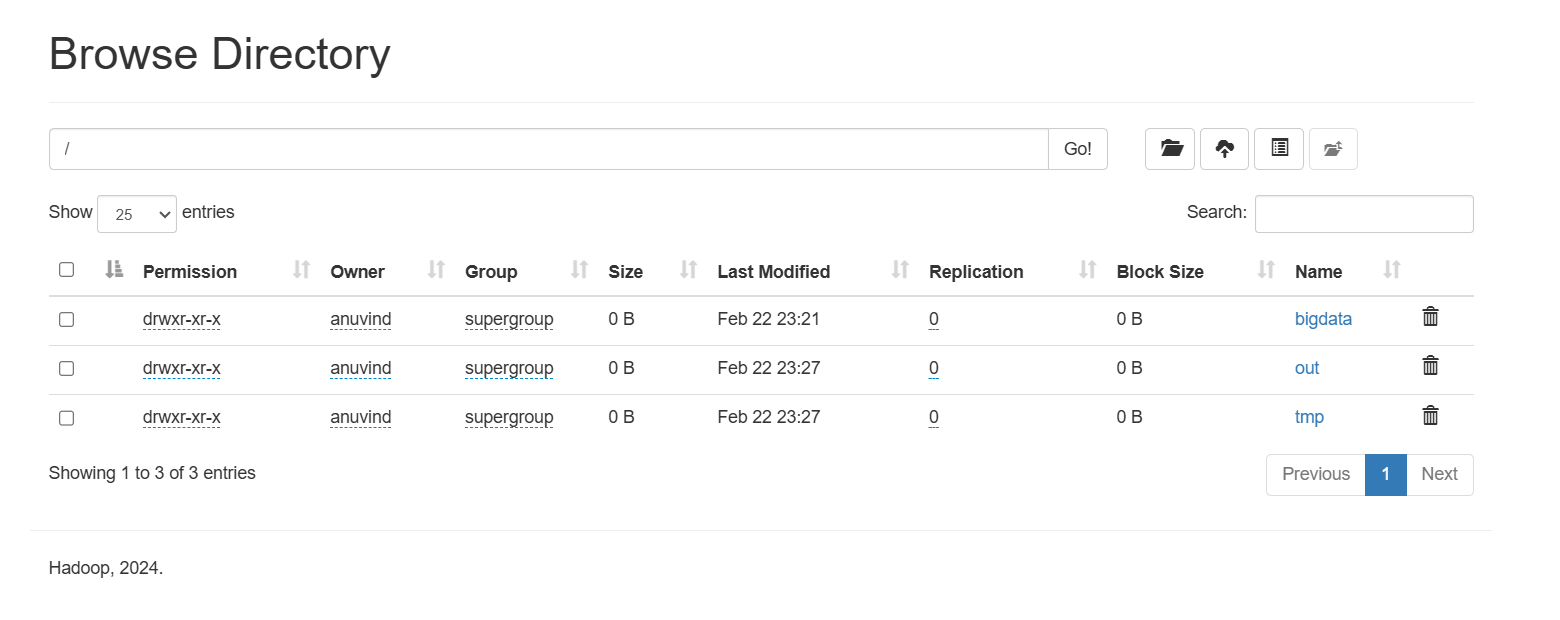
1. ***hdfs dfs -cat /out/part\****

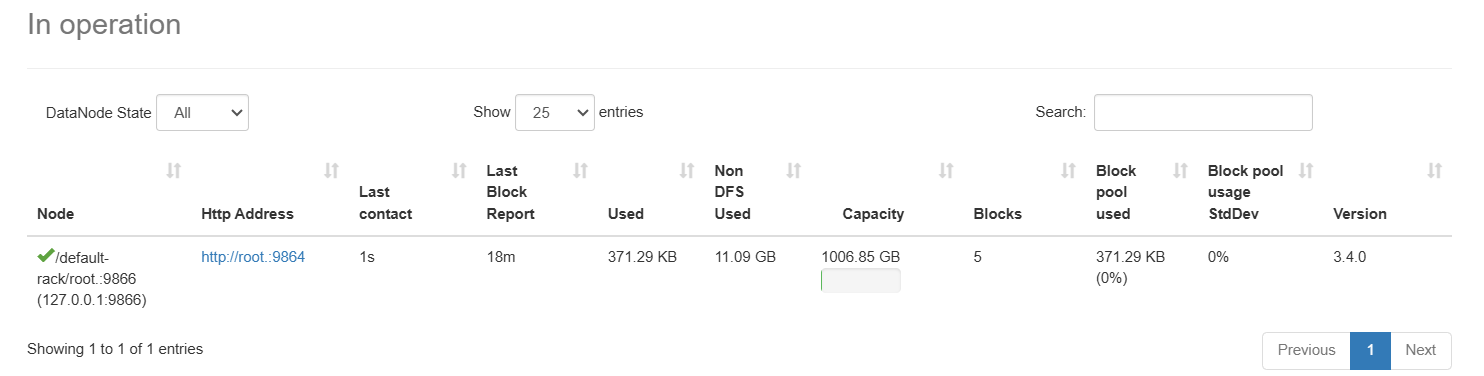
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