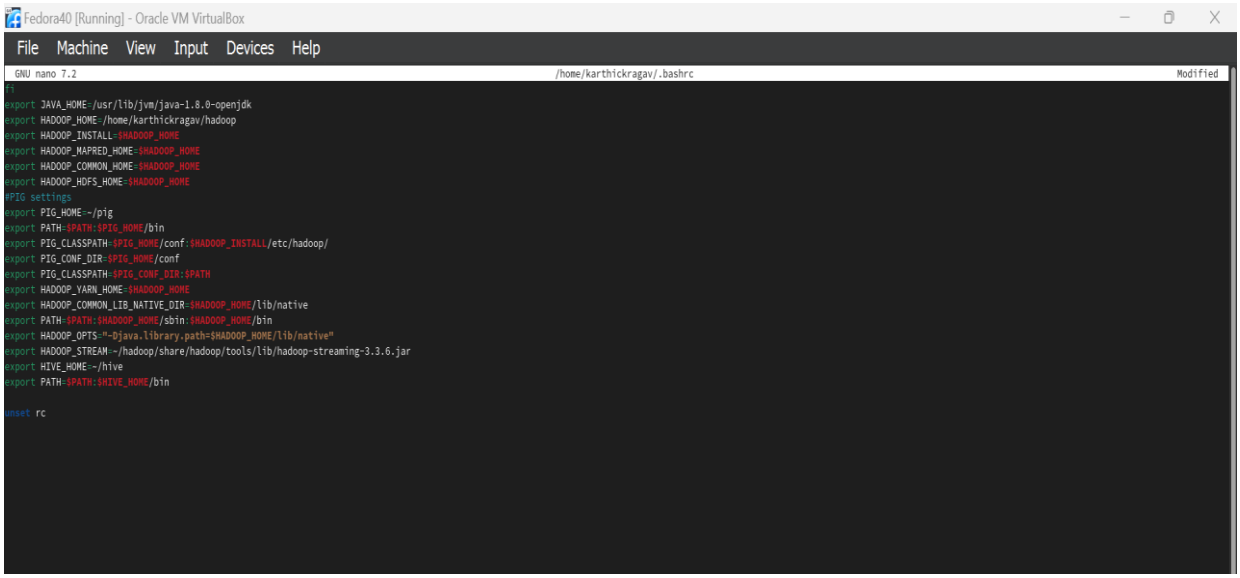
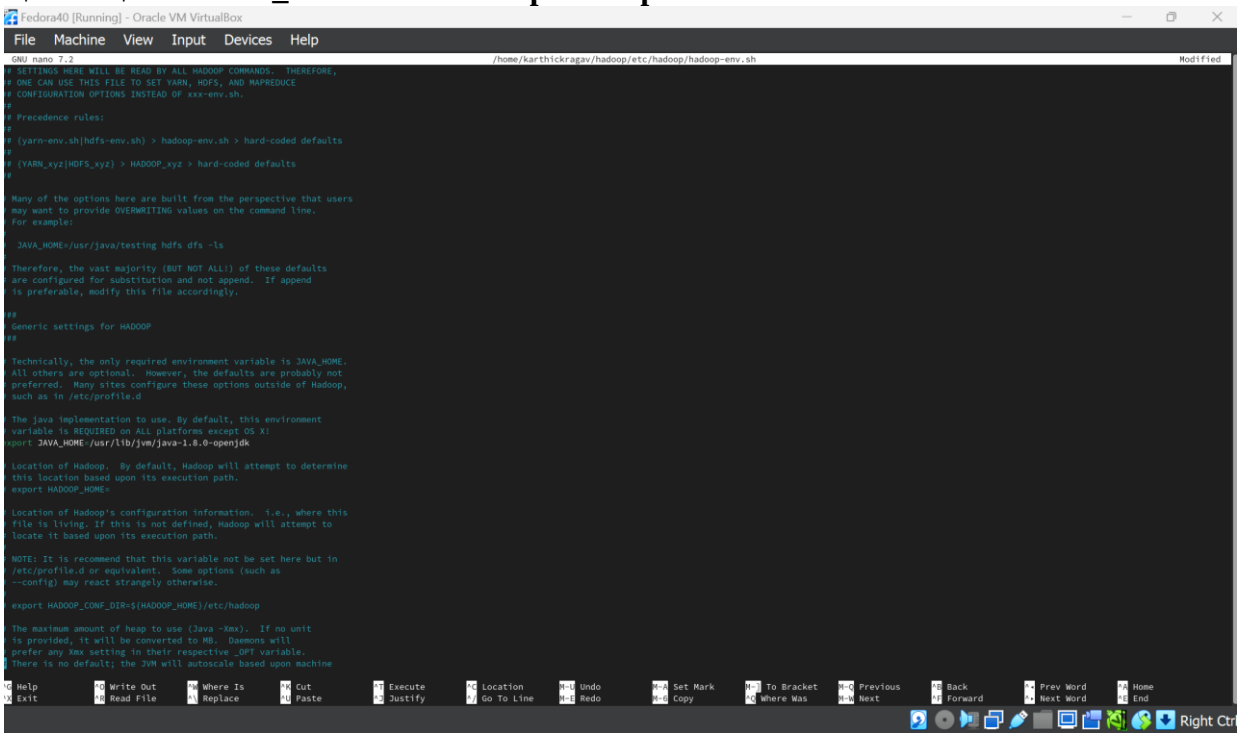
Roll Number: 210701108

Exp No: 1 Downloading and installing Hadoop, Understanding different Hadoop modes, Startup scripts, Configuration files.

$ nano ~/.bashrc

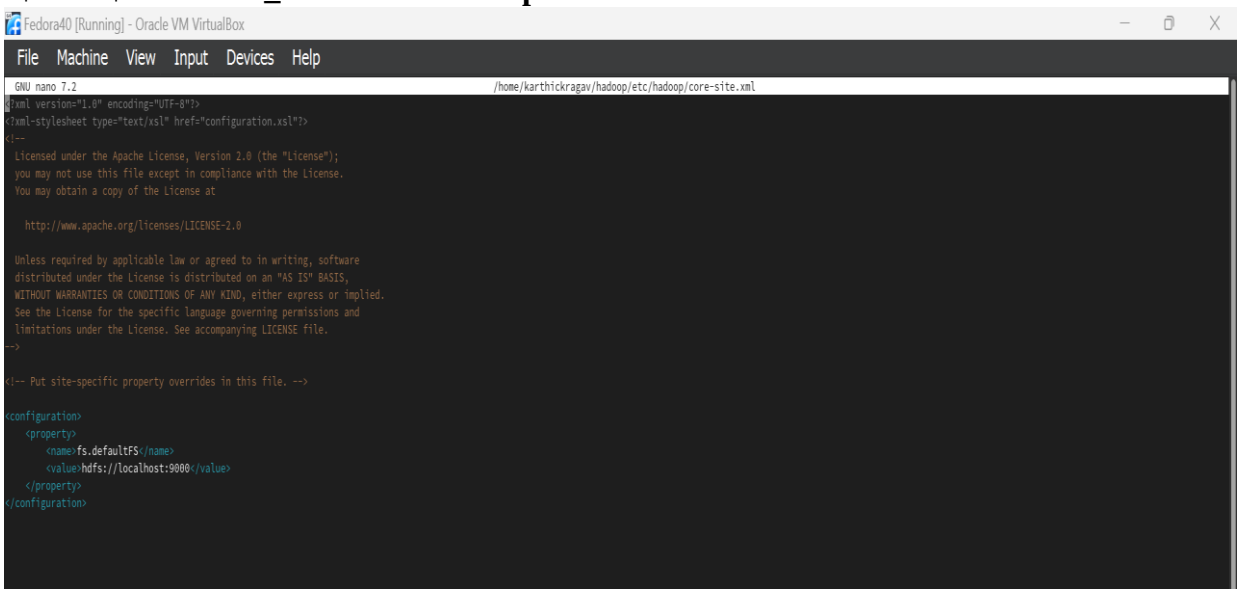


$ nano $HADOOP_HOME/etc/hadoop/hadoop-env.sh

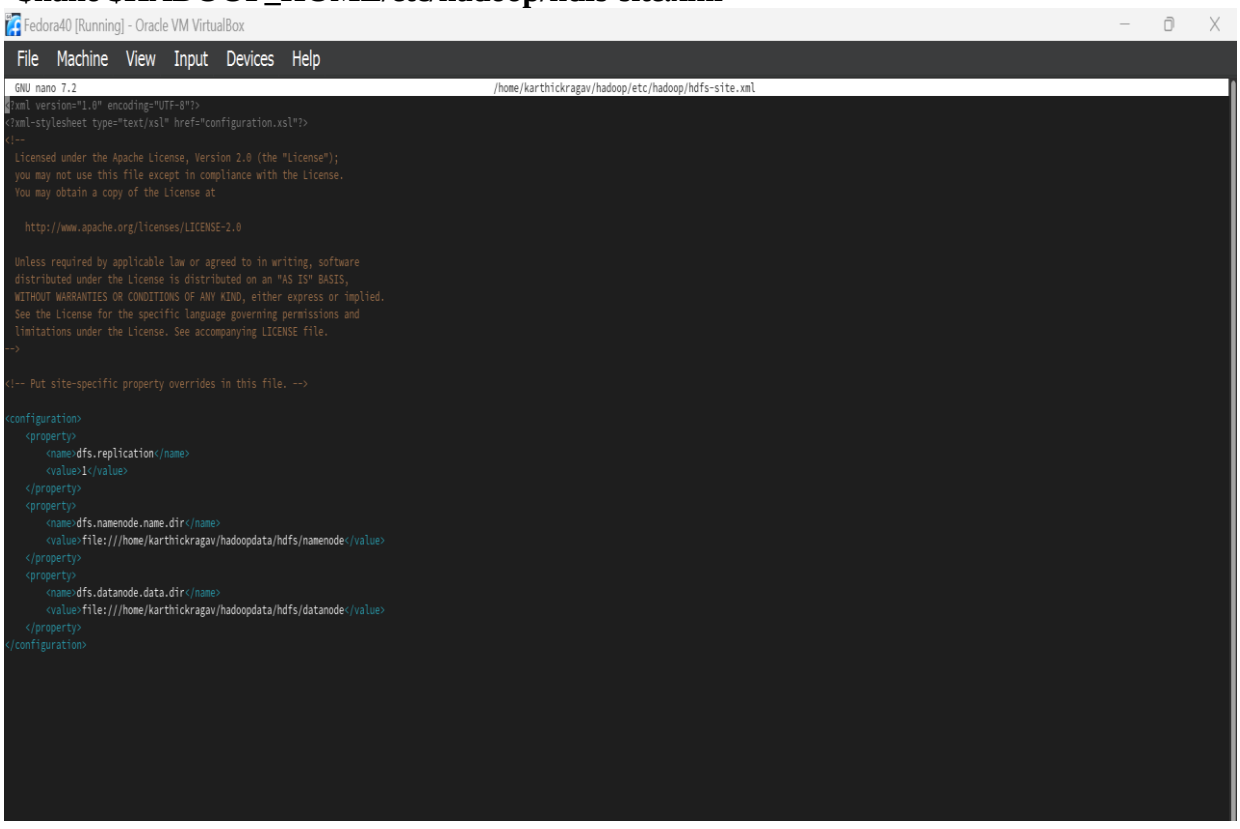


Roll Number: 210701108

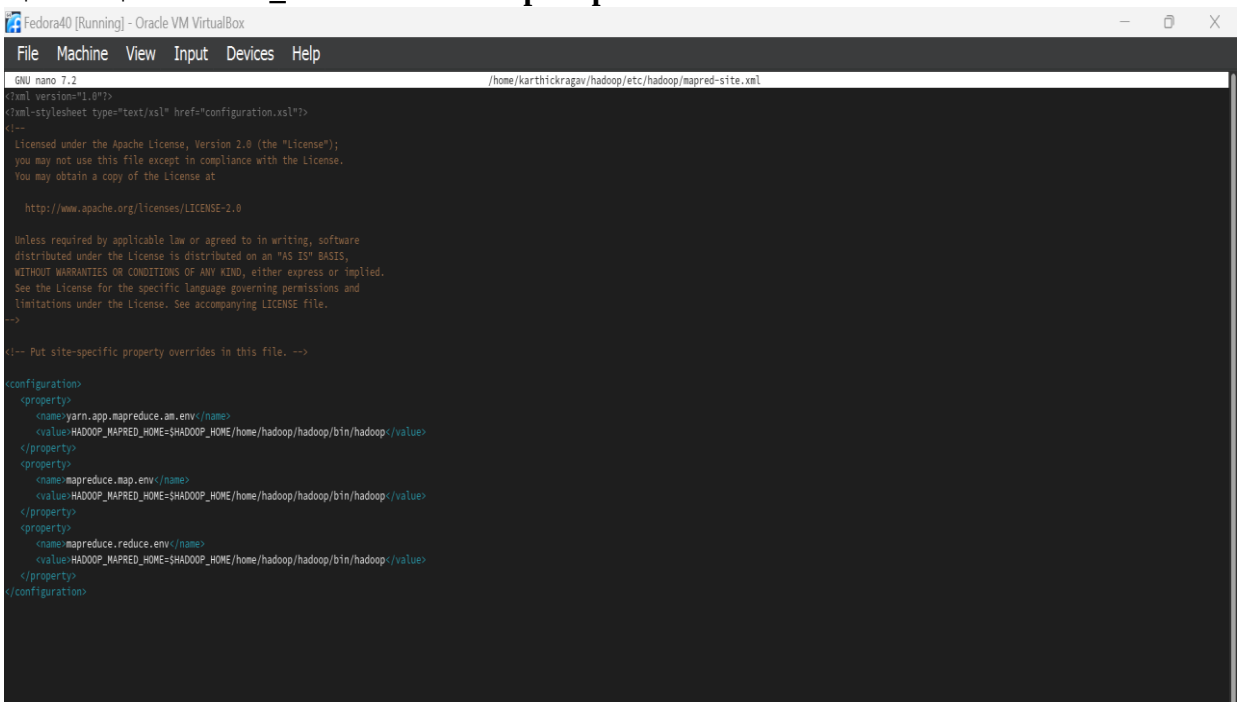
$nano $HADOOP_HOME/etc/hadoop/core-site.xml



$nano $HADOOP_HOME/etc/hadoop/hdfs-site.xml



$nano $HADOOP_HOME/etc/hadoop/mapred-site.xml



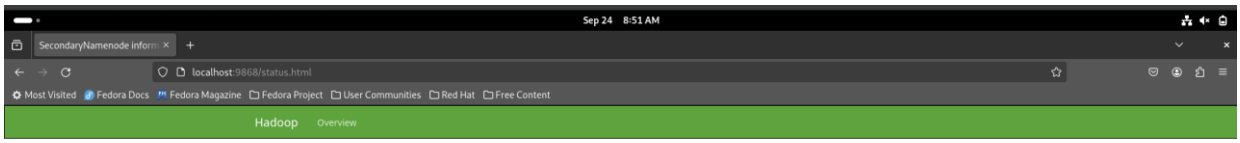
$nano $HADOOP_HOME/etc/hadoop/yarn-site.xml

$ start-all.sh

Roll Number: 210701108

$ jps

localhost:9870



Overview

Version	3.3.6
Compiled	2023-06-18T08:22Z by ubuntu from (HEAD detached at release-3.3.6-RC1)
NameNode Address	localhost:9000
Started	Tue Sep 24 08:45:49 +0530 2024
Last Checkpoint	Never
Checkpoint Period	3600 seconds
Checkpoint Transactions	1000000

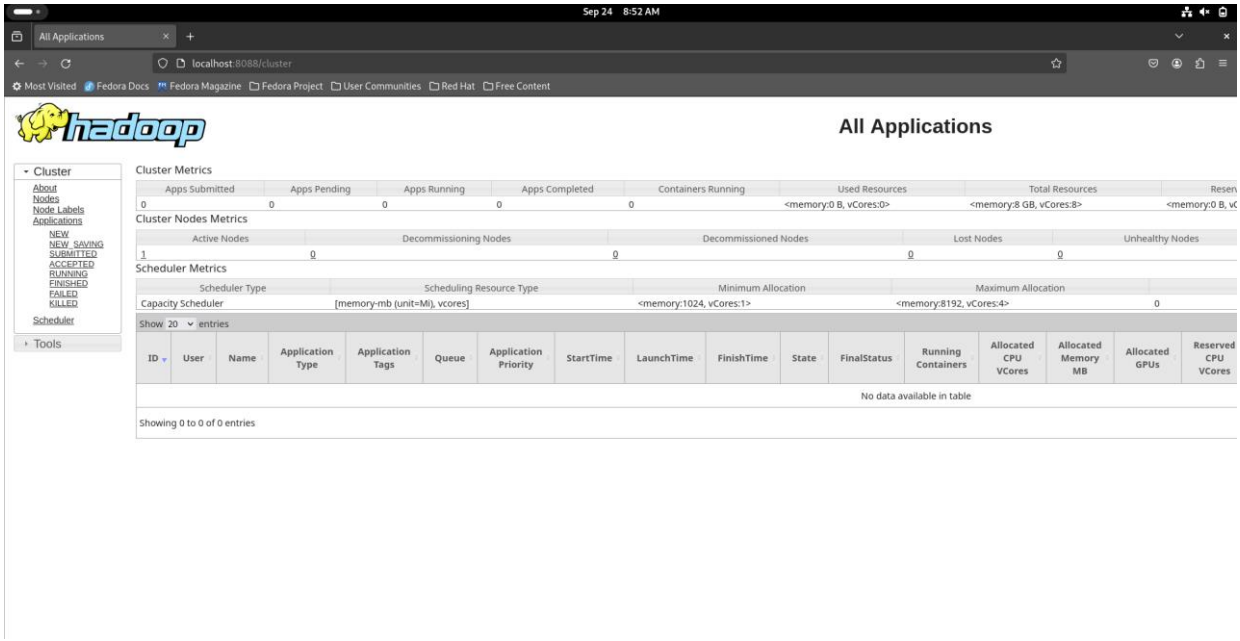
Checkpoint Image URI

- file:///tmp/hadoop-karthickragav/dfs/namesecondary

Checkpoint Editlog URI

- file:///tmp/hadoop-karthickragav/dfs/namesecondary

Hadoop, 2023.

Roll Number: 210701108

localhost:8088