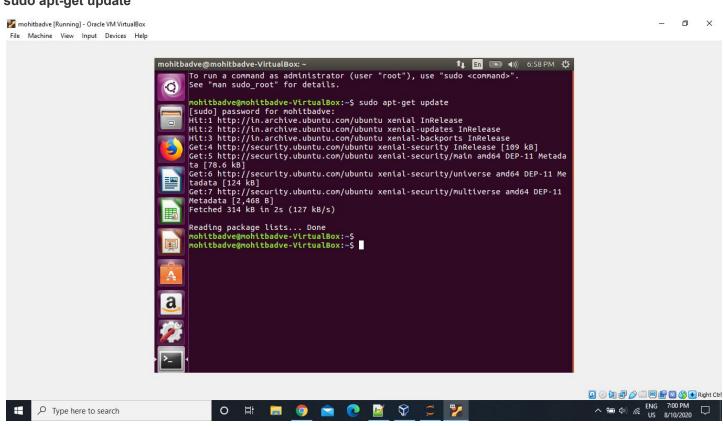
Experiment No.1

Hadoop Installation In Ubuntu-16.04

Mohit Badve BE COMPS 2017130006 Date of Experiment - 06/08/2020

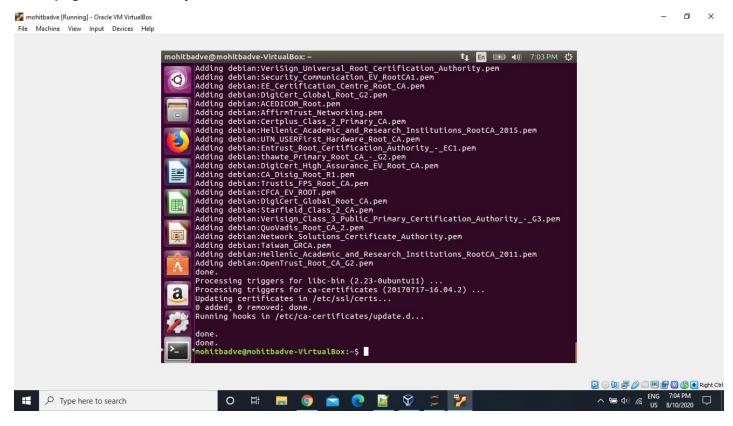
Hadoop Installation In Ubuntu-16.04:

Step 1: sudo apt-get update



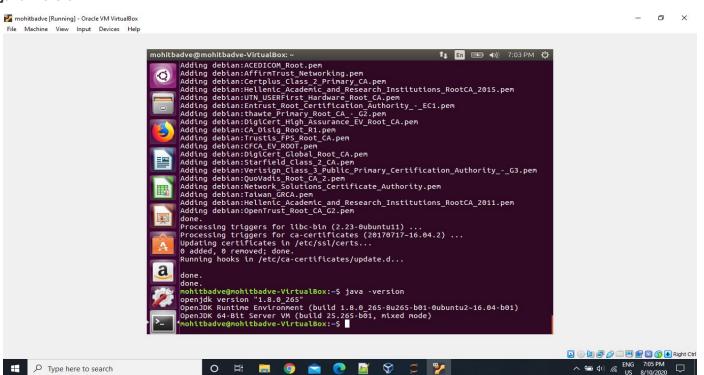
Step 2:

sudo apt-get install default-jdk

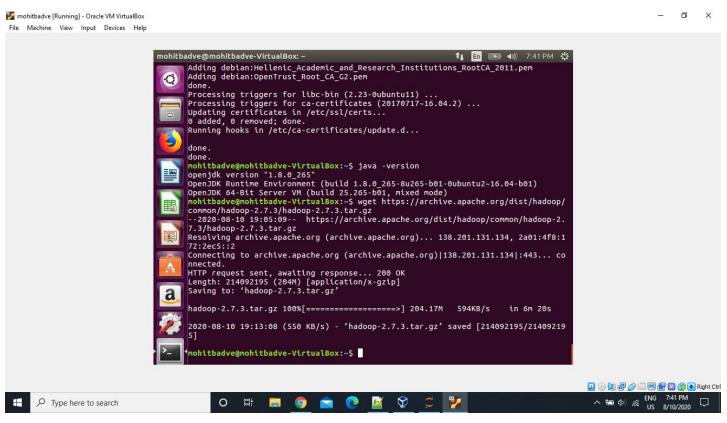


Step 3:

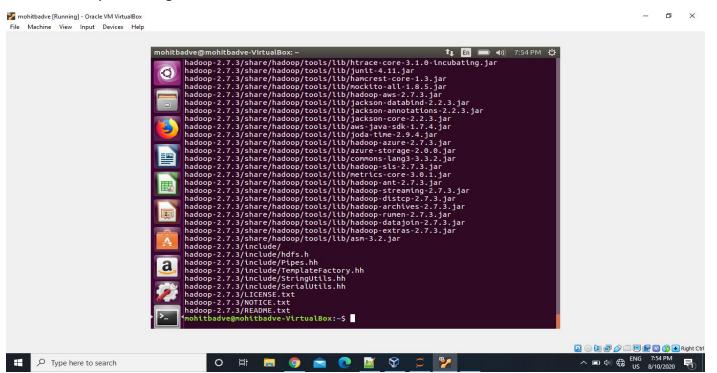
java -version



Step: 4 wget https://archive.apache.org/dist/hadoop/common/hadoop-2.7.3/hadoop-2.7.3.tar.gz

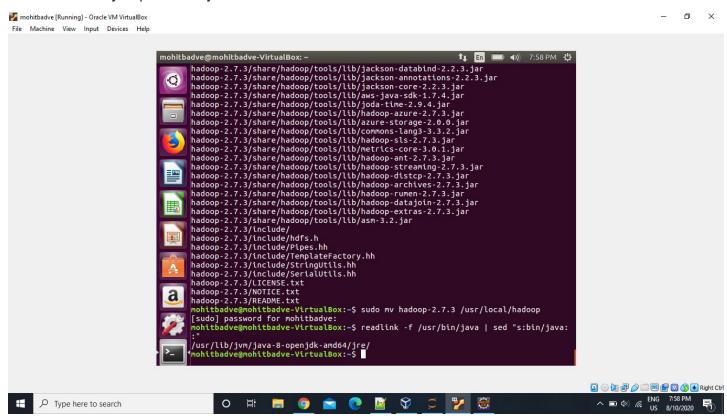


Step: 5 tar -xzvf hadoop-2.7.3.tar.gz

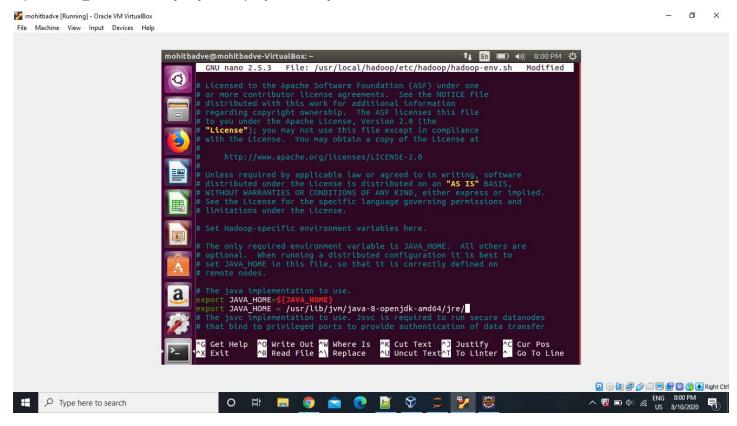


Step: 6 sudo mv hadoop-2.7.3 /usr/local/hadoop

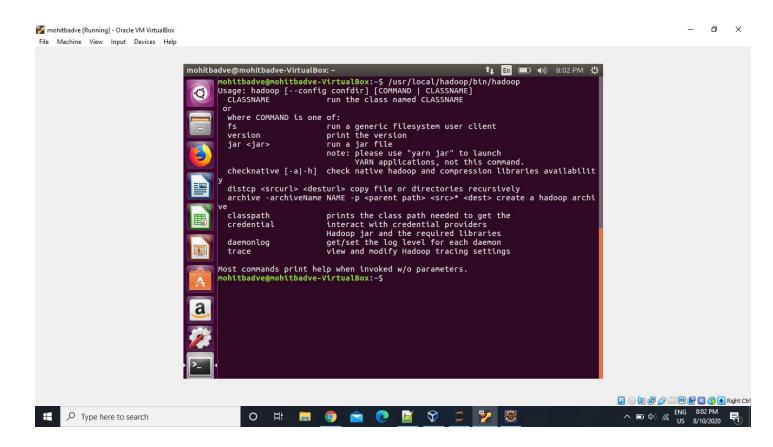
Step: 7
readlink -f /usr/bin/java | sed "s:bin/java::"



Step: 8
sudo nano /usr/local/hadoop/etc/hadoop/hadoop-env.sh
Write the following command
export JAVA_HOME=/usr/lib/jvm/java-8-openjdk-amd64/jre/



Step: 9 /usr/local/hadoop/bin/hadoop



Conclusion:

For installing Hadoop in ubuntu, the above steps need to be followed and the main step in the installation process is setting up the JAVA_HOME path in hadoop-env.sh file.