**DECOMMISSIONING NODE**

$ cd /usr/local/hadoop/conf

make a file name excludes and paste fqdn of datanode which has to be decommissioned

$ nano excludes

p-172-31-30-159.eu-west-1.compute.internail

Add property dfs.hosts.exclude in hdfs site.xml description of property : (Names a file that contains a list of hosts that are not permitted to connect to the namenode. The full pathname of the file must be specified. If the value is empty, no hosts are excluded.)

$ nano hdfs-site.xml

<property>

<name>dfs.hosts.exclude</name>

<value>/usr/local/hadoop/conf/excludes</value>

<final>true</final>

</property>

Add property mapred.hosts.exclude in mapred-site.xml

mapred-site.xml

<property>

<name>mapred.hosts.exclude</name>

<value>/usr/local/hadoop/conf/excludes</value>

<final>true</final>

</property>

hadoop dfsadmin -refreshNodes

hadoop mradmin -refreshNodes

hadoop dfsadmin -report