HADOOP CLOUDERA INSTALLATION STEPS ON VM

Master configuration=> 16GB RAM, 6 Core Processor, Disk Size 150 GB

Client configuration=> 4GB RAM, 4 Core Processor, Disk Size 60 GB

STEP-1

(i)First disable the firewalld

(ii) Vim /etc/selinux/conf

Enforcing changed to disabled

(iii) vim /etc/hosts

Ip master

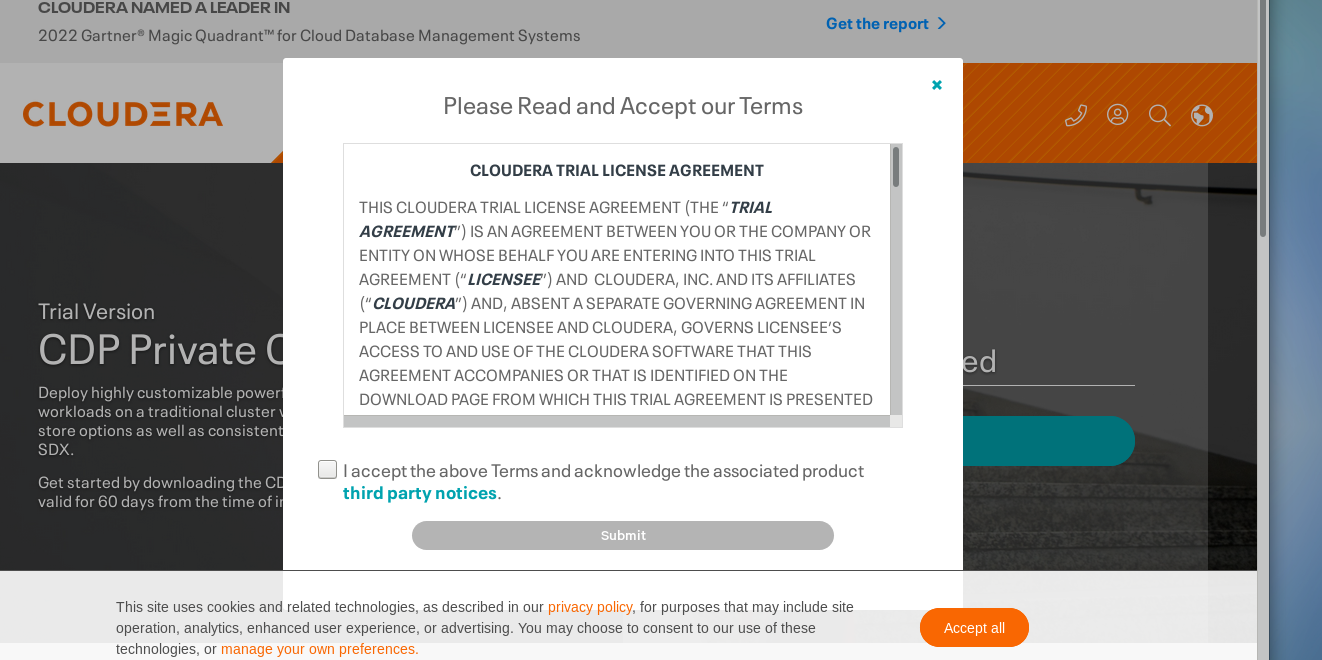
Ip client

(iv) rsync /etc/hosts root@client:/etc/hosts

A screenshot of a computer

Description automatically generated

STEP-2=> Go to browser Cloudera manager



STEP-3=> Copy to the Linux command prompt to begin an automated CDP installation

A screenshot of a computer

Description automatically generated with low confidence

STEP-4

A screenshot of a computer

Description automatically generated

STEP-5

A screenshot of a computer

Description automatically generated

STEP-6

A screenshot of a computer

Description automatically generated

STEP-7=> after installation click on close automatically browser will open

A screenshot of a computer

Description automatically generated

STEP-8=> username and password will be admin

A screenshot of a login box

Description automatically generated with medium confidence

STEP-9

A screenshot of a computer

Description automatically generated with medium confidence

STEP-10=> Enter the cluster Name

A screenshot of a computer

Description automatically generated

STEP-11=> Add the hostname and after that click on search

A screenshot of a computer

Description automatically generated

STEP-12

A screenshot of a computer

Description automatically generated

STEP-13=> select on install a cloudera-provided version of open JDK

A screenshot of a computer

Description automatically generated with medium confidence

STEP-14=> Enter the password and Continue

A screenshot of a computer

Description automatically generated

STEP-15

A screenshot of a computer

Description automatically generated

STEP-16

A screenshot of a computer

Description automatically generated

STEP-17

A screenshot of a computer

Description automatically generated

STEP-18=> select on I understand the risks of not running the inspections

A screenshot of a computer

Description automatically generated

STEP-19=> Select on custom services

A screenshot of a computer

Description automatically generated

STEP-20=> select HDFS,hive,hive on tez,spark,tez,yarn,yarn queue manager,Zookeeper

A screenshot of a computer

Description automatically generated with medium confidence

STEP-21

A screenshot of a computer

Description automatically generated with medium confidence

STEP-22

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STEP-28

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Now we have successfully installed Cloudera Manager on VM