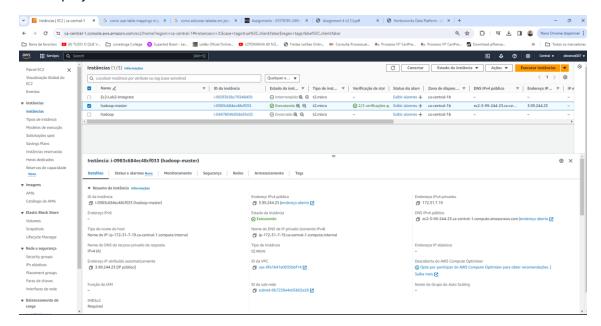
# **Deploy Hadoop on AWS**

1- Deploy Ec2 instance on AWS.



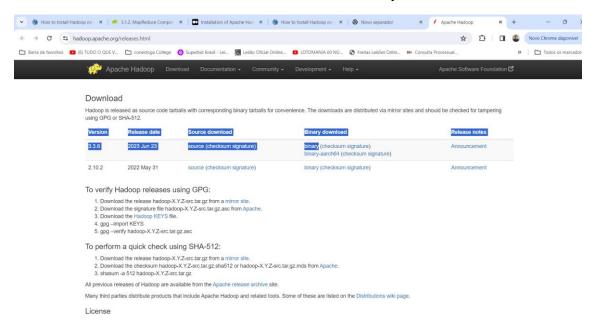
## Connect instance using putty.

```
# State present about.*

# State present about
```

After updating the system, I installed openjdk-8-jdk-y; after creating the hope user and generating keys, I gave chmod 600.

Go to this website to take the address to download the binary version.





In this step – I just edit file and add this line.

export JAVA\_HOME=/usr/lib/jvm/java-8-openjdk-amd64

```
The control of the co
```

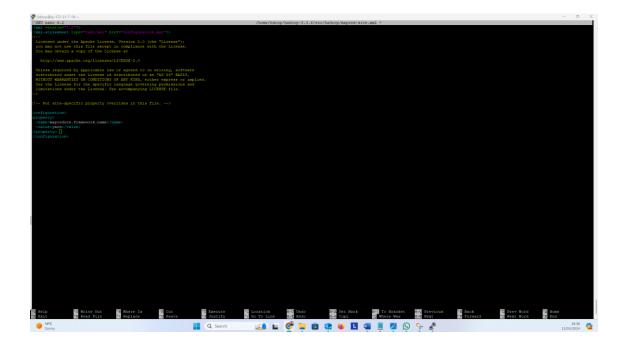
In this step, I edit core-site.xml file. And put address my instance aws.

```
| Or case (de) | Comparison | C
```

This step I edit hdfs-site.xml file. Configure namenode and datanode storage;

```
### Through Table 19 | Through T
```

This step edit mapred-site.xml. to define mapreduce values.



In this step, edit yarn-site.xml its content node manager, resource manager, containrs and application master. So I put ip address instance.

```
Phones | Pho
```

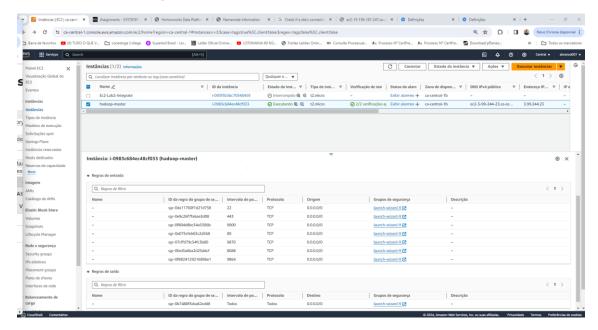
Format hdfs namenode – it ´s important before starting Hadoop services for the first time.

```
| Description |
```

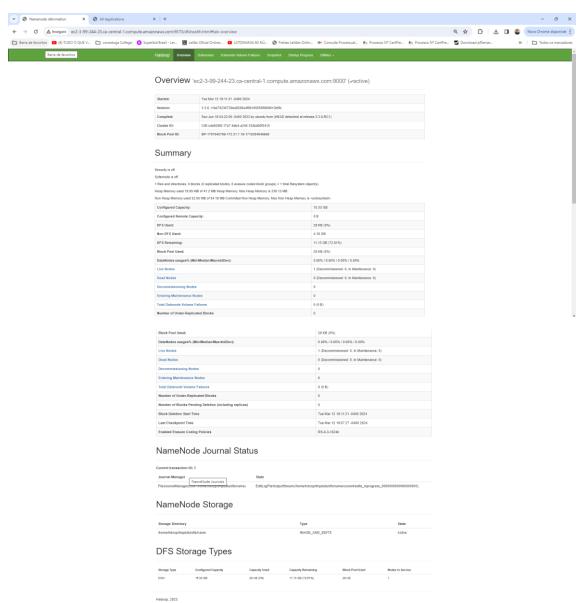
# Access directory. So, I started the service with the command ./start-dfs.sh

```
| March | Marc
```

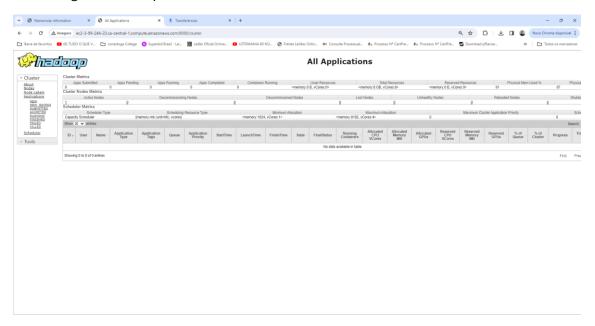
# Open ports in security groups



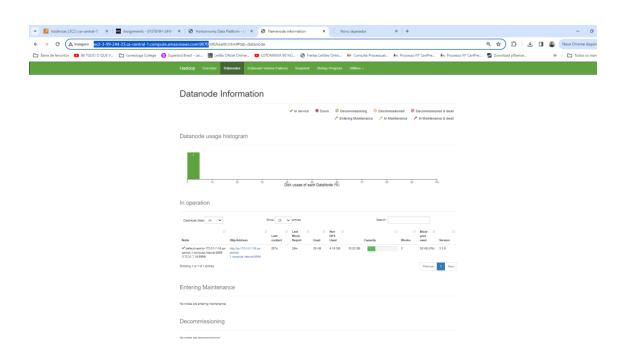
## Access Hadoop

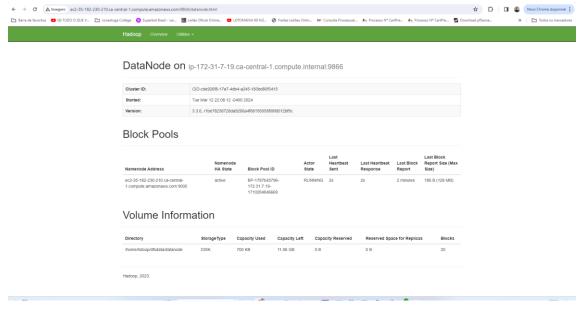


## Accessing web Hadoop



## datanode





## Node running;

