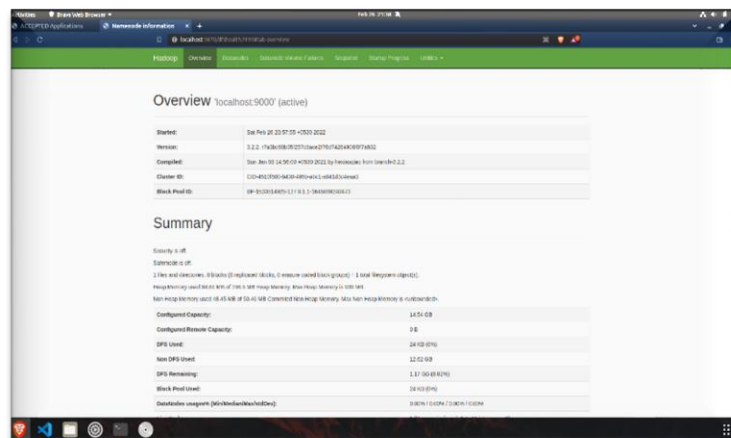


**Name:**Swapnil Ghosh    **Group:**A2    **Roll:**001911001067    **Subject:** Big Data

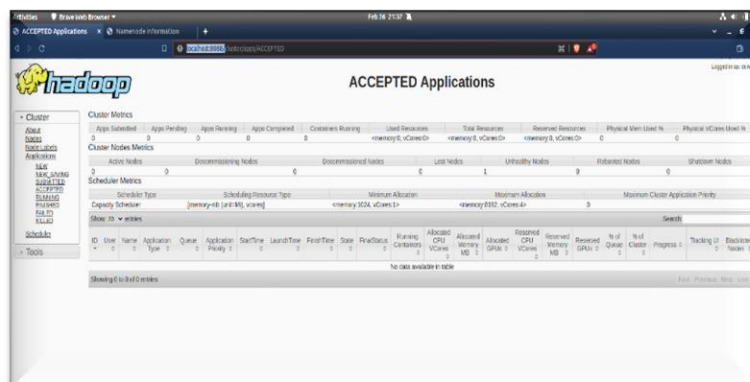
# ASSIGNMENT 1

```
2022-02-26 20:57:20,442 INFO util.GSet: Computing capacity for map NameNodeRetryCache
2022-02-26 20:57:20,442 INFO util.GSet: VM type = 64-bit
2022-02-26 20:57:20,442 INFO util.GSet: 0.9289999999392447740x max memory 939 MB = 288.5 KB
2022-02-26 20:57:20,442 INFO util.GSet: capacity = 2^25 = 32768 entries
2022-02-26 20:57:20,488 INFO namenode.FSImage: Allocated new BlockPoolId: BP-153181428-127.0.1-16458924047f
2022-02-26 20:57:20,516 INFO common.Storage: Storage directory /tmp/hadoop-swampnl/dfs/name has been successfully
2022-02-26 20:57:20,572 INFO namenode.FSImageFormatProtobuf: Saving image file /tmp/hadoop-swampnl/dfs/name/currentFS
2022-02-26 20:57:20,707 INFO namenode.FSImageFormatProtobuf: Image file /tmp/hadoop-swampnl/dfs/name/currentFS
2022-02-26 20:57:20,724 INFO namenode.NameStorageRetentionManager: Going to retain 1 images with txid == 0
2022-02-26 20:57:20,724 INFO namenode.FSImage: FSImageSaver clean checkpoint: txid=0 when meet shutdown.
2022-02-26 20:57:20,724 INFO namenode.NameNode: SHUTDOWN_HSG;
*****
2022-02-26 20:57:20,724 INFO namenode.NameNode: SHUTDOWN_HSG;
*****
2022-02-26 20:57:20,724 INFO namenode.NameNode: SHUTDOWN_HSG;
*****
2022-02-26 20:57:20,724 INFO namenode.NameNode: SHUTDOWN_HSG;
*****
2022-02-26 20:57:20,724 INFO namenode.NameNode: SHUTDOWN_HSG;
*****
swampnlg@swampnl-VirtualBox:~$ export PSWS_RCMD_TYPE=ssh
swampnlg@swampnl-VirtualBox:~$ ~Downloads/hadoop-3.2.2/sbin/start-dfs.sh
Starting namenodes on [localhost]
Starting datanodes
Starting secondary namenodes [swampnl-VirtualBox]
swampnlg@swampnl-VirtualBox:~$ ~Downloads/hadoop-3.2.2/sbin/start-yarn.sh
Starting resourcemanager
Starting nodemanagers
swampnlg@swampnl-VirtualBox:~$ stop-all.sh
WARNING: Stopping all Apache Hadoop daemons as swampnl in 10 seconds.
WARNING: Use CTRL-C to abort.
Stopping namenodes on [localhost]
Stopping datanodes
Stopping secondary namenodes [swampnl-VirtualBox]
Stopping nodemanagers
Stopping resourcemanager
swampnlg@swampnl-VirtualBox:~$
```

# Hadoop Running on Ubuntu



## Overview Of The Cluster



## YARN Panel