Nama   : Dimas Rosyidin
Kelas   : SIB 3E
No   : 07
Kelompok 3
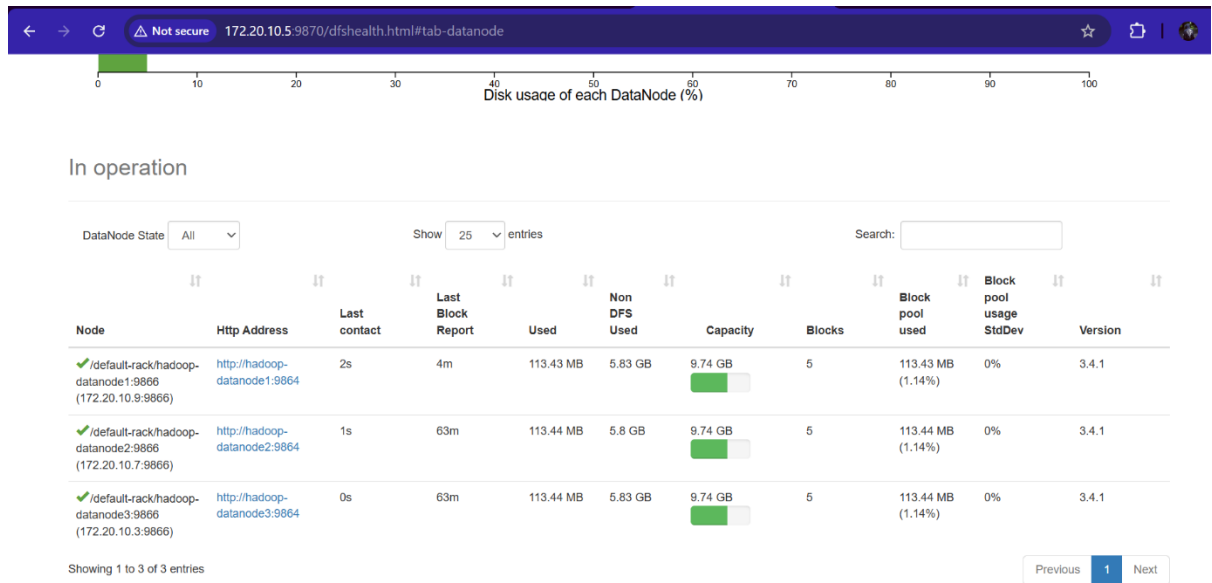
Laporan Kuis 1 - Big Data

1. ip addr

2. hosts

3. start-dfs.sh, start-yarn.sh, jps

```
hadoopuser@hadoop-datanode3:~$ start-dfs.sh
Starting namenodes on [hadoop-namenode]
hadoop-namenode: hadoopuser@hadoop-namenode: Permission denied (publickey,password).
pdsh@hadoop-datanode3: hadoop-namenode: ssh exited with exit code 255
Starting datanodes
hadoop-datanode3: Warning: Permanently added 'hadoop-datanode3' (ED25519) to the list of known hosts.
hadoop-datanode3: hadoopuser@hadoop-datanode3: Permission denied (publickey,password).
pdsh@hadoop-datanode3: hadoop-datanode3: ssh exited with exit code 255
hadoop-datanode2: Warning: Permanently added 'hadoop-datanode2' (ED25519) to the list of known hosts.
hadoop-datanode2: hadoopuser@hadoop-datanode2: Permission denied (publickey,password).
pdsh@hadoop-datanode3: hadoop-datanode2: ssh exited with exit code 255
hadoop-datanode1: hadoopuser@hadoop-datanode1: Permission denied (publickey,password).
pdsh@hadoop-datanode3: hadoop-datanode1: ssh exited with exit code 255
Starting secondary namenodes [hadoop-datanode3]
hadoop-datanode3: hadoopuser@hadoop-datanode3: Permission denied (publickey,password).
pdsh@hadoop-datanode3: hadoop-datanode3: ssh exited with exit code 255
hadoopuser@hadoop-datanode3:~$ start-yarn.sh
Starting resourcemanager
Starting nodemanagers
hadoop-datanode3: hadoopuser@hadoop-datanode3: Permission denied (publickey,password).
pdsh@hadoop-datanode3: hadoop-datanode3: ssh exited with exit code 255
hadoop-datanode1: hadoopuser@hadoop-datanode1: Permission denied (publickey,password).
pdsh@hadoop-datanode3: hadoop-datanode1: ssh exited with exit code 255
hadoop-datanode2: hadoopuser@hadoop-datanode2: Permission denied (publickey,password).
pdsh@hadoop-datanode3: hadoop-datanode2: ssh exited with exit code 255
hadoopuser@hadoop-datanode3:~$ _
```

4. Cek Datanode

Disk usage of each DataNode (%)

In operation

Node	Http Address	Last contact	Last Block Report	Used	Non DFS Used	Capacity	Blocks	Block pool used	Block pool usage StdDev	Version
✔/default-rack/hadoop-datanode1:9866 (172.20.10.9:9866)	http://hadoop-datanode1:9864	2s	4m	113.43 MB	5.83 GB	9.74 GB	5	113.43 MB (1.14%)	0%	3.4.1
✔/default-rack/hadoop-datanode2:9866 (172.20.10.7:9866)	http://hadoop-datanode2:9864	1s	63m	113.44 MB	5.8 GB	9.74 GB	5	113.44 MB (1.14%)	0%	3.4.1
✔/default-rack/hadoop-datanode3:9866 (172.20.10.3:9866)	http://hadoop-datanode3:9864	0s	63m	113.44 MB	5.83 GB	9.74 GB	5	113.44 MB (1.14%)	0%	3.4.1

Showing 1 to 3 of 3 entries

Previous 1 Next

5. Direktori berhasil dibuat

Hadoop   Overview   Datanodes   Datanode Volume Failures   Snapshot   Startup Progress   Utilities ▾

Browse Directory

| /user/hadoopuser | | | | | | | | Go! |

Show 25 entries   Search:

☐	Permission	Owner	Group	Size	Last Modified	Replication	Block Size	Name	
☐	drwxr-xr-x	hadoopuser	supergroup	0 B	Mar 20 13:25	0	0 B	06_AngeliaAnnaPutriRazali	🗑
☐	drwxr-xr-x	hadoopuser	supergroup	0 B	Mar 20 13:24	0	0 B	07_DimasRosyidin	🗑
☐	drwxr-xr-x	hadoopuser	supergroup	0 B	Mar 20 13:24	0	0 B	13_MuhammadYdvanYodaBellamy	🗑
☐	drwxr-xr-x	hadoopuser	supergroup	0 B	Mar 20 13:43	0	0 B	14_MuhammadKhasbulHadiFauzan	🗑
☐	drwxr-xr-x	hadoopuser	supergroup	0 B	Mar 20 13:23	0	0 B	16_RegaDaneWijayanta	🗑

Showing 1 to 5 of 5 entries   Previous 1 Next

Hadoop, 2024.

6. File terupload

Hadoop   Overview   Datanodes   Datanode Volume Failures   Snapshot   Startup Progress   Utilities ▾

Browse Directory

| /user/hadoopuser/16_RegaDaneWijayanta | | | | | | | | Go! |

Show 25 entries   Search:

☐	Permission	Owner	Group	Size	Last Modified	Replication	Block Size	Name	
☐	-rw-r--r--	hadoopuser	supergroup	57 B	Mar 20 13:23	3	128 MB	Dane.txt	🗑

Showing 1 to 1 of 1 entries   Previous 1 Next

Hadoop, 2024.

Hadoop   Overview   Datanodes   Datanode Volume Failures   Snapshot   Startup Progress   Utilities ▾

Browse Directory

| /user/hadoopuser/06_AngeliaAnnaPutriRazali | | | | | | | | Go! |

Show 25 entries   Search:

☐	Permission	Owner	Group	Size	Last Modified	Replication	Block Size	Name	
☐	-rw-r--r--	hadoopuser	supergroup	63 B	Mar 20 13:25	3	128 MB	Angelia.txt	🗑

Showing 1 to 1 of 1 entries   Previous 1 Next

Hadoop, 2024.

Hadoop Overview Datanodes Datanode Volume Failures Snapshot Startup Progress Utilities ▾

Browse Directory

/user/hadoopuser/07_DimasRosyidin	Go!

Show 25 entries   Search:

	Permission	Owner	Group	Size	Last Modified	Replication	Block Size	Name	
☐	-rw-r--r--	hadoopuser	supergroup	52 B	Mar 20 13:24	3	128 MB	Dimas.txt	🗑

Showing 1 to 1 of 1 entries   Previous **1** Next

Hadoop, 2024.

Hadoop Overview Datanodes Datanode Volume Failures Snapshot Startup Progress Utilities ▾

Browse Directory

/user/hadoopuser/13_MuhammadYdvanYodaBellamy	Go!

Show 25 entries   Search:

	Permission	Owner	Group	Size	Last Modified	Replication	Block Size	Name	
☐	-rw-r--r--	hadoopuser	supergroup	65 B	Mar 20 13:24	3	128 MB	Ydvan.txt	🗑

Showing 1 to 1 of 1 entries   Previous **1** Next

Hadoop, 2024.