



Nama : Triyana Dewi Fatmawati

NIM : 2241720206

Kelas : TI - 3D

Nomor : 21

Mata Kuliah : Big Data

Tugas 2 – Instalasi Hadoop

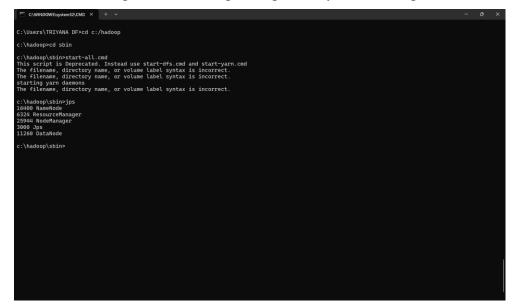
Bukti Pengerjaan

Perintah hdfs namenode -format : untuk memformat NameNode di Hadoop
 Distributed File System (HDFS)

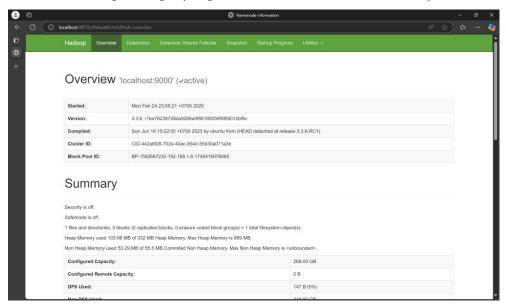
```
C:\Userx\TRIYANA DF-bdfs namenode -format
The filename, directory name, or volume label syntax is incorrect.
2025-02-24 23:54:35,106 INFO namenode.MameNode: STARTUP_MSG:
STARTUP_MSG: Starting NameNode
STARTUP_MSG: Not = LaFTOP_QUP710.8/192.108.1.8
STARTUP_MSG: hot = LaFTOP_QUP710.8/192.108.1.8
STARTUP_MSG: tarting NameNode
STARTUP_MSG: starting NameNode
STARTUP_MSG: starting NameNode
STARTUP_MSG: version = 3.3.6
STARTUP_MSG: version = 3.3.6
STARTUP_MSG: classpath = C:\Nadoop\share\nadoop\common\tib\common-septename\tib\common\tib\common-septename\tib\common\tib\common-septename\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\common\tib\commo
```

```
2025-02-12 3:54:37,85 INFO blockmanagement.BlockManager: maxNumBlocksToLog = 1000
2025-02-12 3:54:37,864 INFO namenode.FSDirectory: GLOBAL serial map: bits=20 maxEntries=36870911
2025-02-12 3:54:37,865 INFO namenode.FSDirectory: GROUP serial map: bits=24 maxEntries=16777215
2025-02-12 3:54:37,865 INFO namenode.FSDirectory: GROUP serial map: bits=24 maxEntries=16777215
2025-02-12 3:54:37,965 INFO namenode.FSDirectory: GROUP serial map: bits=24 maxEntries=16777215
2025-02-12 3:54:37,965 INFO namenode.FSDirectory: AITR serial map: bits=24 maxEntries=16777215
2025-02-12 3:54:37,983 INFO util.GSet: OutputIng capacity for map INcodeHap = 2025-02-12 3:54:37,983 INFO util.GSet: OutputIng capacity for map INcodeHap = 2025-02-12 3:54:37,983 INFO util.GSet: OutputIng capacity for map INcodeHap = 2025-02-12 3:54:37,983 INFO mamenode.FSDirectory: POSIX ACL inheritance enabled? true = 2025-02-12 3:54:37,980 INFO namenode.FSDirectory: POSIX ACL inheritance enabled? true = 2025-02-12 3:54:37,980 INFO namenode.FSDirectory: VAITS enabled for graph of the position of the position
```

• **jps**: (Java Process Status) untuk menampilkan daftar proses Java yang sedang berjalan di sistem. Ini berguna untuk mengecek apakah layanan Hadoop sudah aktif atau tidak.



• **localhost:9870**: untuk mengakses HDFS Web UI (NameNode), yang menampilkan status HDFS, kapasitas penyimpanan, daftar DataNode, dan file system HDFS.



• **localhost:8088**: untuk mengakses YARN Resource Manager Web UI (scheduler tugas Hadoop), yang menampilkan status job, node yang tersedia, dan antrian tugas.

