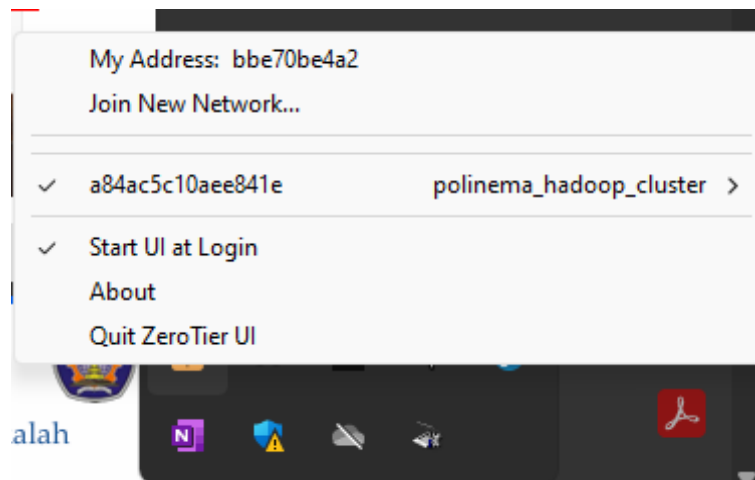


Mata kuliah : Komputasi Awan
Materi : 1
Nama : Nurhaliza Anindya Putri
NIM : 2241720016
No. Presensi : 14
Kelas : TI-3D

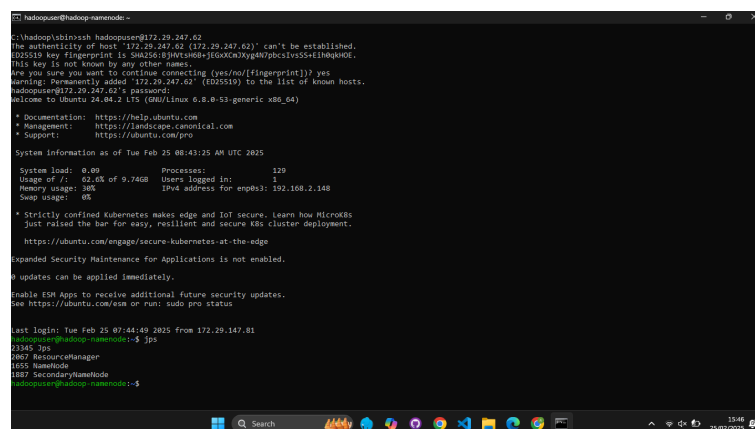
1. Cobalah untuk:
 - a. Terhubung ke cluster Hadoop.
 - b. Jalankan 3 perintah dasar tadi.
 - c. Catatan: Untuk folder yang dibuat, beri nama dengan NoAbsen_NamaAnda. •
2. Buatlah laporan yang berisi:
 - a. Screenshot dan penjelasan Langkah-Langkah Anda.
 - b. Kumpulkan Di Google Classroom

Tugas

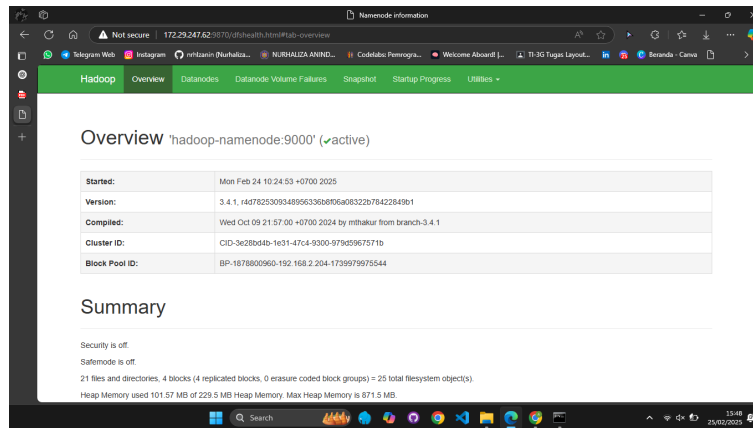
- ## 1. Konfigurasi VPN Client



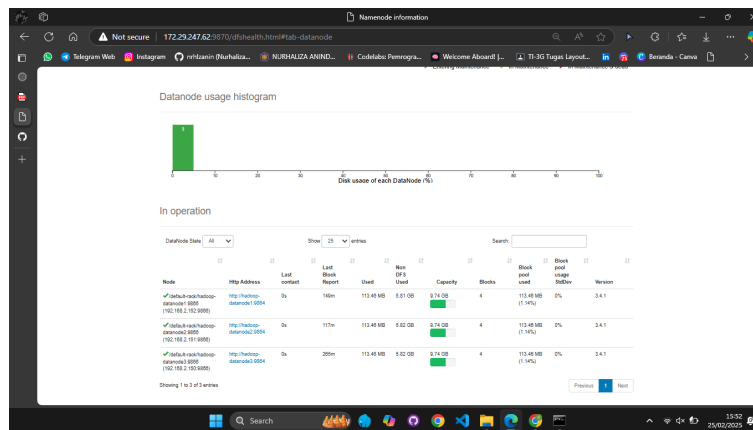
2. Mengakses Cluster Hadoop
3. Cek Status Name Node



- #### 4. Melihat Status Data Nodes



5. Melihat Status Data Nodes



6. Melihat Status Pemrosesan MapReduce

ID	User	Name	Application Type	Application Tags	Queue	Application Priority	StartTime	LaunchTime	FinishTime	State	FinalStatus	Running Containers	Allocated CPU	Allocated Memory MB	Allocated GPUs
No data available in table															

7. Perintah dasar

- Melihat versi Hadoop

```
hadoopuser@hadoop-namenode:~$ hadoop version
Hadoop 3.4.1
Source code repository https://github.com/apache/hadoop.git -r 4d7825309348956336b8f06a08322b78422849b1
Compiled by mthakur on 2024-10-09T14:57Z
Compiled on platform linux-x86_64
Compiled with protoc 3.23.4
From source with checksum 7292fe9dba5e2e44e3a9f763fce3e680
This command was run using /usr/local/hadoop/share/hadoop/common/hadoop-common-3.4.1.jar
hadoopuser@hadoop-namenode:~$
```

- Membuat Direktori

```
hadoopuser@hadoop-namenode:~$ hadoop fs -mkdir /14NurhalizaAnindyaPutri
```

- Melihat direktori

```
hadoopuser@hadoop-namenode:~$ hadoop fs -ls /
Found 10 items
drwxr-xr-x - hadoopuser supergroup 0 2025-02-25 07:33 /05_FebbyMathelda
drwxr-xr-x - hadoopuser supergroup 0 2025-02-25 08:04 /10_MochammadZakaroAlFajri
drwxr-xr-x - hadoopuser supergroup 0 2025-02-25 08:58 /14NurhalizaAnindyaPutri
drwxr-xr-x - hadoopuser supergroup 0 2025-02-25 08:56 /15_RhanilhamFadlillatulRamadhan
drwxr-xr-x - hadoopuser supergroup 0 2025-02-25 07:53 /18_ShasiaSasaSalsabyia
drwxr-xr-x - hadoopuser supergroup 0 2025-02-25 07:40 /21_TriyanaDewiFatmawati
drwxr-xr-x - hadoopuser supergroup 0 2025-02-24 04:08 /TI-3E
drwxr-xr-x - hadoopuser supergroup 0 2025-02-25 07:39 /TriyanaDewiFatmawati
drwxr-xr-x - hadoopuser supergroup 0 2025-02-25 04:29 /hsycoba
drwxr-xr-x - hadoopuser supergroup 0 2025-02-19 16:50 /yunhasnawa
hadoopuser@hadoop-namenode:~$
```