LAPORAN KUIS-1 BIG DATA

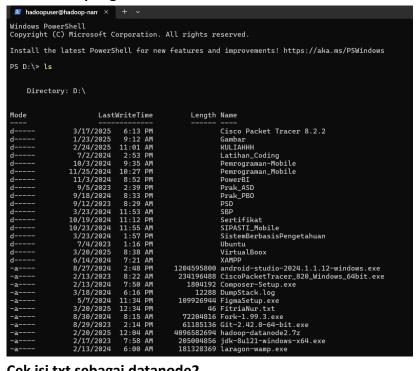


Disusun oleh:

Fitria Nur Sholikah 2241760004

PROGRAM STUDI D-IV SISTEM INFORMASI BISNIS JURUSAN TEKNOLOGI INFORMASI POLITEKNIK NEGERI MALANG 2025

Melakukan pengiriman file dari windows ke VirtualBox



Cek isi txt sebagai datanode2



Cek apakah file jps sudah berhasil dikirim

```
hadoopuser@hadoop-datanode2:~$ jps
1424 NodeManager
1717 Jps
185.10 JoanNode
186.0 JoanNode
186.0 JoanNode
187.168.164.193 hadoop-datanode3

hadoopuser@hadoop-datanode2:~$ jps
1424 NodeManager
1717 Jps
185.1 DataNode
186.1 JoanNode
```

 Pindah file .txt ke hdfs menggunakan perintah "put" dan Mengecek isi file .txt yang telah diupload

```
Expanded Security Maintenance for Applications is not enabled.

84 updates can be applied immediately.
25 of these updates are standard security updates.
To see these additional updates run: apt list --upgradable

Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status

Last login: Thu Mar 20 05:48:51 2025 from 192.168.164.233
hadoopuser@hadoop-namenode:-$ hadoop fs -ls /user
Found 1 items
drwxr-xr-x - hadoopuser supergroup
hadoopuser@hadoop-namenode:-$ hadoop fs -ls /user/hadoopuser
Found 2 items
drwxr-xr-x - hadoopuser supergroup
0 2025-03-20 05:59 /user/hadoopuser/03_AgtaFadjrinAminullah_folder
drwxr-xr-x - hadoopuser supergroup
0 2025-03-20 05:59 /user/hadoopuser/03_AgtaFadjrinAminullah_folder
drwxr-xr-x - hadoopuser supergroup
0 2025-03-20 05:39 /user/hadoopuser/19_ZanuarAldisyshputra
hadoopuser@hadoop-namenode:-$ hadoop fs -mkdir /user/hadoopuser/09_FitriaNurSholikah_folder
put: 'FitriaNur txt': No such file or directory
hadoopuser@hadoop-namenode:-$ hadoop fs -put Fitria.txt /user/hadoopuser/09_FitriaNurSholikah_folder
put: 'FitriaNur txt': No such file or directory
hadoopuser@hadoop-namenode:-$ hadoop fs -put fitria.txt /user/hadoopuser/09_FitriaNurSholikah_folder
Found 1 items
-rw-r--r-- 3 hadoopuser supergroup
46 2025-03-20 06:22 /user/hadoopuser/09_FitriaNurSholikah_folder
Found 1 items
-rw-r--r--- 3 hadoopuser supergroup
46 2025-03-20 06:22 /user/hadoopuser/09_FitriaNurSholikah_folder/fitria.txt
Nama: Fitria Nur Sholikah
No: 9
Kelompok hadoopuser@hadoop-namenode:-$
```