NAME: Chavi Singh

USN: 1NT18IS043

hdoop@ubuntu:~$ cd hadoop-3.2.1/sbin

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ ./start-all.sh

WARNING: Attempting to start all Apache Hadoop daemons as hdoop in 10 seconds.

WARNING: This is not a recommended production deployment configuration.

WARNING: Use CTRL-C to abort.

Starting namenodes on [localhost]

Starting datanodes

Starting secondary namenodes [ubuntu]

Starting resourcemanager

Starting nodemanagers

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ jps

28357 Jps

27993 NodeManager

27130 NameNode

27517 SecondaryNameNode

27822 ResourceManager

27295 DataNode

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ ls

apache-hive-3.1.2-bin hs\_err\_pid35199.log start-yarn.sh

apache-hive-3.1.2-bin.tar.gz httpfs.sh stop-all.cmd

derby.log kms.sh stop-all.sh

distribute-exclude.sh metastore\_db stop-balancer.sh

FederationStateStore mr-jobhistory-daemon.sh stop-dfs.cmd

hadoop-daemon.sh refresh-namenodes.sh stop-dfs.sh

hadoop-daemons.sh start-all.cmd stop-secure-dns.sh

hs\_err\_pid17911.log start-all.sh stop-yarn.cmd

hs\_err\_pid24335.log start-balancer.sh stop-yarn.sh

hs\_err\_pid28606.log start-dfs.cmd workers.sh

hs\_err\_pid29724.log start-dfs.sh yarn-daemon.sh

hs\_err\_pid30457.log start-secure-dns.sh yarn-daemons.sh

hs\_err\_pid32723.log start-yarn.cmd

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -mkdir -p /chavi/hdoop

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -ls /chavi

Found 1 items

drwxr-xr-x - hdoop supergroup 0 2021-05-18 20:47 /chavi/hdoop

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -mkdir -p /user/hdoop

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -ls /user

Found 2 items

drwxr-xr-x - hdoop supergroup 0 2021-05-18 20:48 /user/hdoop

drwxr-xr-x - hdoop supergroup 0 2021-06-15 21:27 /user/hive

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -ls

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -mkdir chavi\_singh

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -ls

Found 1 items

drwxr-xr-x - hdoop supergroup 0 2021-06-16 23:49 chavi\_singh

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -ls chavi\_singh

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -mkdir 1NT18IS043

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -mv 1NT18IS043 chavi\_singh/

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -ls chavi\_singh

Found 1 items

drwxr-xr-x - hdoop supergroup 0 2021-06-16 23:50 chavi\_singh/1NT18IS043

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -touchz chavi\_singh/empty1.txt

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -touchz chavi\_singh/empty2.txt

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -ls chavi\_singh/

Found 3 items

drwxr-xr-x - hdoop supergroup 0 2021-06-16 23:50 chavi\_singh/1NT18IS043

-rw-r--r-- 1 hdoop supergroup 0 2021-06-16 23:51 chavi\_singh/empty1.txt

-rw-r--r-- 1 hdoop supergroup 0 2021-06-16 23:51 chavi\_singh/empty2.txt

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -ls chavi\_singh/1NT18IS043

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -copyFromLocal /home/chavi\_1NT18IS043.txt chavi\_singh/1NT18IS043/chavi\_1NT18IS043.txt

copyFromLocal: `/home/chavi\_1NT18IS043.txt': No such file or directory

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -copyFromLocal /chavi\_1NT18IS043.txt chavi\_singh/1NT18IS043/chavi\_1NT18IS043.txt

copyFromLocal: `/chavi\_1NT18IS043.txt': No such file or directory

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -copyFromLocal chavi\_1NT18IS043.txt chavi\_singh/1NT18IS043/chavi\_1NT18IS043.txt

copyFromLocal: `chavi\_1NT18IS043.txt': No such file or directory

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -copyFromLocal ~/chavi\_1NT18IS043.txt chavi\_singh/1NT18IS043/chavi\_1NT18IS043.txt

2021-06-17 00:00:27,802 INFO sasl.SaslDataTransferClient: SASL encryption trust check: localHostTrusted = false, remoteHostTrusted = false

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -ls chavi\_singh/

Found 3 items

drwxr-xr-x - hdoop supergroup 0 2021-06-17 00:00 chavi\_singh/1NT18IS043

-rw-r--r-- 1 hdoop supergroup 0 2021-06-16 23:51 chavi\_singh/empty1.txt

-rw-r--r-- 1 hdoop supergroup 0 2021-06-16 23:51 chavi\_singh/empty2.txt

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -ls chavi\_singh/1NT18IS043

Found 1 items

-rw-r--r-- 1 hdoop supergroup 28 2021-06-17 00:00 chavi\_singh/1NT18IS043/chavi\_1NT18IS043.txt

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -cat chavi\_singh/1NT18IS043/chavi\_1NT18IS043.txt

2021-06-17 00:02:03,554 INFO sasl.SaslDataTransferClient: SASL encryption trust check: localHostTrusted = false, remoteHostTrusted = false

Chavi Singh

USN: 1NT18IS043

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -touchz empty.txt

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -copyToLocal empty.txt

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ ls

apache-hive-3.1.2-bin hs\_err\_pid32723.log start-yarn.cmd

apache-hive-3.1.2-bin.tar.gz hs\_err\_pid35199.log start-yarn.sh

derby.log httpfs.sh stop-all.cmd

distribute-exclude.sh kms.sh stop-all.sh

empty.txt metastore\_db stop-balancer.sh

FederationStateStore mr-jobhistory-daemon.sh stop-dfs.cmd

hadoop-daemon.sh refresh-namenodes.sh stop-dfs.sh

hadoop-daemons.sh start-all.cmd stop-secure-dns.sh

hs\_err\_pid17911.log start-all.sh stop-yarn.cmd

hs\_err\_pid24335.log start-balancer.sh stop-yarn.sh

hs\_err\_pid28606.log start-dfs.cmd workers.sh

hs\_err\_pid29724.log start-dfs.sh yarn-daemon.sh

hs\_err\_pid30457.log start-secure-dns.sh yarn-daemons.sh

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -ls

Found 2 items

drwxr-xr-x - hdoop supergroup 0 2021-06-16 23:51 chavi\_singh

-rw-r--r-- 1 hdoop supergroup 0 2021-06-17 00:02 empty.txt

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -touchz moving\_file.txt

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ $ hadoop fs -moveFromLocal moving\_file.txt moving\_file.txt

$: command not found

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -ls

Found 3 items

drwxr-xr-x - hdoop supergroup 0 2021-06-16 23:51 chavi\_singh

-rw-r--r-- 1 hdoop supergroup 0 2021-06-17 00:02 empty.txt

-rw-r--r-- 1 hdoop supergroup 0 2021-06-17 00:04 moving\_file.txt

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -cp chavi\_singh/empty1.txt chavi/empty1.txt

cp: `chavi/empty1.txt': No such file or directory: `hdfs://127.0.0.1:9000/user/hdoop/chavi/empty1.txt'

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -cp chavi\_singh/empty1.txt chavi/empty1.txt

cp: `chavi/empty1.txt': No such file or directory: `hdfs://127.0.0.1:9000/user/hdoop/chavi/empty1.txt'

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -ls chavi/

ls: `chavi/': No such file or directory

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -ls ~/chavi/

ls: `/home/hdoop/chavi/': No such file or directory

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -ls /chavi/

Found 1 items

drwxr-xr-x - hdoop supergroup 0 2021-05-18 20:47 /chavi/hdoop

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -du -s chavi\_singh/

28 28 chavi\_singh

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -du -s chavi\_singh/empty1.txt

0 0 chavi\_singh/empty1.txt

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -du -s chavi\_singh/empty2.txt

0 0 chavi\_singh/empty2.txt

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -du -s chavi\_singh/1NT18IS043

28 28 chavi\_singh/1NT18IS043

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -stat chavi\_singh/1NT18IS043

2021-06-17 07:00:33

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -stat chavi\_singh

2021-06-17 06:51:51

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -mv empty.txt chavi/tryappend.txt

mv: `chavi/tryappend.txt': No such file or directory: `hdfs://127.0.0.1:9000/user/hdoop/chavi/tryappend.txt'

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -mv empty.txt chavi/tryappend.txt

mv: `chavi/tryappend.txt': No such file or directory: `hdfs://127.0.0.1:9000/user/hdoop/chavi/tryappend.txt'

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -mv empty.txt ~/chavi/tryappend.txt

mv: `/home/hdoop/chavi/tryappend.txt': No such file or directory: `hdfs://127.0.0.1:9000/home/hdoop/chavi/tryappend.txt'

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -mv empty.txt /chavi/tryappend.txt

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -mv empty.txt /chavi/tryappend.txt

mv: `/chavi/tryappend.txt': File exists

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -cat faizah/tryappend.txt

cat: `faizah/tryappend.txt': No such file or directory

^Z

[1]+ Stopped hadoop fs -cat faizah/tryappend.txt

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ ha

^Z

[2]+ Stopped ha

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ $ hadoop fs -appendToFile chavi\_1NT18IS043.txt chavi/tryappend.txt

$: command not found

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -appendToFile chavi\_1NT18IS043.txt chavi/tryappend.txt

OpenJDK 64-Bit Server VM warning: INFO: os::commit\_memory(0x00000000f7f80000, 41943040, 0)

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -ls chavi

ls: `chavi': No such file or directory

hdoop@ubuntu:~/hadoop-3.2.1/sbin$ hadoop fs -ls /chavi

Found 2 items

drwxr-xr-x - hdoop supergroup 0 2021-05-18 20:47 /chavi/hdoop

-rw-r--r-- 1 hdoop supergroup 0 2021-06-17 00:02 /chavi/tryappend.txt