bmsce@bmsce-Precision-T1700:~$ sudo su hduser
[sudo] password for bmsce:
hduser@bmsce-Precision-T1700:/home/bmsce$ start-all.sh
This script is Deprecated. Instead use start-dfs.sh and start-yarn.sh
Starting namenodes on [localhost]
hduser@localhost's password:
localhost: namenode running as process 8060. Stop it first.
hduser@localhost's password:
localhost: datanode running as process 8231. Stop it first.
Starting secondary namenodes [0.0.0.0]
hduser@0.0.0.0's password:
0.0.0.0: secondarynamenode running as process 8445. Stop it first.
starting yarn daemons
resourcemanager running as process 8604. Stop it first.
hduser@localhost's password:
localhost: nodemanager running as process 8946. Stop it first.

hduser@bmsce-Precision-T1700:/home/bmsce$ `hdfs dfs -mkdir /pratibha`
hduser@bmsce-Precision-T1700:/home/bmsce$ hdfs dfs -ls /
Found 5 items
drwxr-xr-x   - hduser supergroup   0 2019-10-24 11:08 /output
drwxr-xr-x   - hduser supergroup   0 2022-05-31 09:39 /pratibha
drwxr-xr-x   - hduser supergroup   0 2019-10-24 10:47 /rgs
drwxrwxr-x   - hduser supergroup   0 2019-08-01 16:19 /tmp
drwxr-xr-x   - hduser supergroup   0 2019-08-01 16:03 /user

hduser@bmsce-Precision-T1700:/home/bmsce$ cd ~/Desktop
hduser@bmsce-Precision-T1700:~/Desktop$ vi abc.txt
hduser@bmsce-Precision-T1700:~/Desktop$ cd ..

hduser@bmsce-Precision-T1700:~$ hdfs dfs -put ~/Desktop/abc.txt /pratibha/abcd.txt
hduser@bmsce-Precision-T1700:~$ hdfs dfs -ls /pratibha
Found 1 items
-rw-r--r--   1 hduser supergroup   11 2022-05-31 10:03 /pratibha/abcd.txt

hduser@bmsce-Precision-T1700:~$ hdfs dfs -cat /pratibha/abcd.txt
bc def ghi

hduser@bmsce-Precision-T1700:~$ cd ~/Desktop
hduser@bmsce-Precision-T1700:~/Desktop$ vi welcome.txt
hduser@bmsce-Precision-T1700:~/Desktop$ cd ..
hduser@bmsce-Precision-T1700:~$ hdfs dfs -copyFromLocal ~/Desktop/welcome.txt
/pratibha/WC.txt
hduser@bmsce-Precision-T1700:~$ hdfs dfs -ls /pratibha

```
Found 2 items
-rw-r--r--   1 hduser supergroup          20 2022-05-31 10:13 /pratibha/WC.txt
-rw-r--r--   1 hduser supergroup          11 2022-05-31 10:03 /pratibha/abcd.txt
hduser@bmsce-Precision-T1700:~$ hdfs dfs -cat /pratibha/WC.txt
hello
how are you?

hduser@bmsce-Precision-T1700:~$ hdfs dfs -get /pratibha/WC.txt ~/Desktop/WWC.txt
hduser@bmsce-Precision-T1700:~$ cd ~/Desktop
hduser@bmsce-Precision-T1700:~/Desktop$ cat WWC.txt
hello
how are you?

hduser@bmsce-Precision-T1700:~$ hdfs dfs -copyToLocal /pratibha/WC.txt ~/Desktop/WW2.txt
hduser@bmsce-Precision-T1700:~$ cd ~/Desktop
hduser@bmsce-Precision-T1700:~/Desktop$ cat WW2.txt
hello
how are you?

hduser@bmsce-Precision-T1700:~$ hdfs dfs -ls /
Found 5 items
drwxr-xr-x   - hduser supergroup          0 2019-10-24 11:08 /output
drwxr-xr-x   - hduser supergroup          0 2022-05-31 10:13 /pratibha
drwxr-xr-x   - hduser supergroup          0 2019-10-24 10:47 /rgs
drwxrwxr-x   - hduser supergroup          0 2019-08-01 16:19 /tmp
drwxr-xr-x   - hduser supergroup          0 2019-08-01 16:03 /user

hduser@bmsce-Precision-T1700:~$ hdfs dfs -ls /pratibha
Found 2 items
-rw-r--r--   1 hduser supergroup          20 2022-05-31 10:13 /pratibha/WC.txt
-rw-r--r--   1 hduser supergroup          11 2022-05-31 10:03 /pratibha/abcd.txt

hduser@bmsce-Precision-T1700:~$ hdfs dfs -mv /pratibha/abcd.txt /pratibha/FFF
hduser@bmsce-Precision-T1700:~$ hdfs dfs -ls /pratibha
Found 2 items
-rw-r--r--   1 hduser supergroup          11 2022-05-31 10:03 /pratibha/FFF
-rw-r--r--   1 hduser supergroup          20 2022-05-31 10:13 /pratibha/WC.txt

hduser@bmsce-Precision-T1700:~$ hdfs dfs -cp /pratibha/WC.txt /pratibha/GGG
hduser@bmsce-Precision-T1700:~$ hdfs dfs -ls /pratibha
Found 3 items
-rw-r--r--   1 hduser supergroup          11 2022-05-31 10:03 /pratibha/FFF
-rw-r--r--   1 hduser supergroup          20 2022-05-31 10:44 /pratibha/GGG
-rw-r--r--   1 hduser supergroup          20 2022-05-31 10:13 /pratibha/WC.txt
```