```
hduser@bmsce-Precision-T1700:~$ 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: starting namenode, logging to /usr/local/hadoop/logs/hadoop-hduser-namenode-bmsce-Precision-T1700.out
hduser@localhost's password:
localhost: starting datanode, logging to /usr/local/hadoop/logs/hadoop-hduser-datanode-bmsce-Precision-T1700.out
Starting secondary namenodes [0.0.0.0]
hduser@0.0.0.0's password:
0.0.0.0: starting secondarynamenode, logging to /usr/local/hadoop/logs/hadoop-hduser-secondarynamenode-bmsce-Precision-T1700.out
starting yarn daemons
starting resourcemanager, logging to /usr/local/hadoop/logs/yarn-hduser-resourcemanager-bmsce-Precision-T1700.out
hduser@localhost's password:
localhost: starting nodemanager, logging to /usr/local/hadoop/logs/yarn-hduser-nodemanager-bmsce-Precision-T1700.out
hduser@bmsce-Precision-T1700:~$ jps
5058 NodeManager
4565 SecondaryNameNode
4725 ResourceManager
4134 NameNode
5547 Jps
4351 DataNode
hduser@bmsce-Precision-T1700:~$
```

```
hduser@bmsce-Precision-T1700:~$ hdfs dfs -mkdir/
-mkdir/ mani : Unknown command
hduser@bmsce-Precision-T1700:~$ hdfs dfs -mkdir /mani
mkdir: `/': File exists
mkdir: `mani ': No such file or directory
hduser@bmsce-Precision-T1700:~$ hdfs dfs -mkdir /mani
hduser@bmsce-Precision-T1700:~$ hdfs dfs cd mani
cd: Unknown command
hduser@bmsce-Precision-T1700:~$
```

```
hduser@bmsce-Precision-T1700:~$ hadoop fs -ls /
Found 13 items
drwxr-xr-x   - hduser supergroup          0 2019-10-23 16:07 /STUDENT_INFO
drwxr-xr-x   - hduser supergroup          0 2023-04-27 12:34 /abc
drwxr-xr-x   - hduser supergroup          0 2023-05-11 13:54 /mani
drwxr-xr-x   - hduser supergroup          0 2019-10-23 15:08 /arv
drwxr-xr-x   - hduser supergroup          0 2023-05-04 13:05 /inputbda
drwxr-xr-x   - hduser supergroup          0 2023-04-27 11:48 /lab5hadoop
drwxr-xr-x   - hduser supergroup          0 2023-05-08 09:40 /new_folder
drwxr-xr-x   - hduser supergroup          0 2022-06-14 10:14 /output
drwxr-xr-x   - hduser supergroup          0 2023-05-04 13:15 /outputbda
drwxr-xr-x   - hduser supergroup          0 2022-06-14 10:09 /rgs
drwxr-xr-x   - hduser supergroup          0 2023-04-27 11:47 /test
drwxrwxr-x   - hduser supergroup          0 2019-10-23 15:36 /tmp
drwxr-xr-x   - hduser supergroup          0 2019-08-01 16:03 /user
hduser@bmsce-Precision-T1700:~$
```

```
hduser@bmsce-Precision-T1700:~$ hdfs dfs  -put /home/hduser/Desktop/Welcome.txt /abc/WC.txt
put: `/home/hduser/Desktop/Welcome.txt': No such file or directory
hduser@bmsce-Precision-T1700:~$ hdfs dfs  -put /home/hduser/Desktop/sample.txt /abc/WC.txt
hduser@bmsce-Precision-T1700:~$
```

```
put: `/home/hduser/Desktop/Welcome.txt': No such file or directory
hduser@bmsce-Precision-T1700:~$ hdfs dfs  -put /home/hduser/Desktop/sample.txt /abc/WC.txt
hduser@bmsce-Precision-T1700:~$ hdfs dfs  -copyFromLocal /home/hduser/Desktop/sample.txt /abc/WC.txt
copyFromLocal: `/abc/WC.txt': File exists
hduser@bmsce-Precision-T1700:~$ hdfs dfs  -copyFromLocal /home/hduser/Desktop/sample.txt /abc/WC1.txt
hduser@bmsce-Precision-T1700:~$
```

```
hduser@bmsce-Precision-T1700:~$ hdfs dfs  -copyFromLocal /home/hduser/Desktop/sample.txt /abc/WC1.txt
hduser@bmsce-Precision-T1700:~$ hdfs dfs -cat /abc/WC1.txt
hi how are you
how is your job
how is your family
how is your brother
how is your sister
hduser@bmsce-Precision-T1700:~$
```

```
hduser@bmsce-Precision-T1700:~$ hdfs dfs -get /abc/WC.txt /home/hduser/Downloads/sample1/insample.txt
get: `/home/hduser/Downloads/sample1/insample.txt': File exists
hduser@bmsce-Precision-T1700:~$ hdfs dfs -get /abc/WC.txt /home/hduser/Downloads/sample1/sample1.txt
hduser@bmsce-Precision-T1700:~$ hdfs dfs -cat /abc/WC.txt
hi how are you
how is your job
how is your family
how is your brother
how is your sister
hduser@bmsce-Precision-T1700:~$ hdfs dfs -cat /home/hduser/Downloads/sample1/sample1.txt
cat: `/home/hduser/Downloads/sample1/sample1.txt': No such file or directory
hduser@bmsce-Precision-T1700:~$ hdfs dfs ls /abc
ls: Unknown command
Did you mean -ls?  This command begins with a dash.
hduser@bmsce-Precision-T1700:~$ hdfs dfs -ls /abc
Found 4 items
-rw-r--r--   1 hduser supergroup         89 2023-05-11 13:57 /abc/WC.txt
-rw-r--r--   1 hduser supergroup         89 2023-05-11 13:58 /abc/WC1.txt
-rw-r--r--   1 hduser supergroup         89 2023-04-27 12:34 /abc/m.txt
-rw-r--r--   1 hduser supergroup          0 2023-04-27 12:30 /abc/t.txt
hduser@bmsce-Precision-T1700:~$ hdfs dfs -get /abc/WC.txt /home/hduser/Downloads/sample1/insample.txt
get: `/home/hduser/Downloads/sample1/insample.txt': File exists
hduser@bmsce-Precision-T1700:~$ hdfs dfs -get /abc/WC.txt /home/hduser/Downloads/sample1/sample1.txt
get: `/home/hduser/Downloads/sample1/sample1.txt': File exists
hduser@bmsce-Precision-T1700:~$ hdfs dfs -get /abc/WC.txt /home/hduser/Downloads/sample1/sample2.txt
hduser@bmsce-Precision-T1700:~$ hdfs dfs -ls /home/hduser/Downloads/sample1/sample2.txt
ls: `/home/hduser/Downloads/sample1/sample2.txt': No such file or directory
hduser@bmsce-Precision-T1700:~$
```

```
hduser@bmsce-Precision-T1700:-$ hdfs dfs -ls /abc
Found 4 items
-rw-r--r--   1 hduser supergroup         89 2023-05-11 13:57 /abc/WC.txt
-rw-r--r--   1 hduser supergroup         89 2023-05-11 13:58 /abc/WC1.txt
-rw-r--r--   1 hduser supergroup         89 2023-04-27 12:34 /abc/m.txt
-rw-r--r--   1 hduser supergroup          0 2023-04-27 12:30 /abc/t.txt
hduser@bmsce-Precision-T1700:-$ hdfs dfs -get /abc/WC.txt /home/hduser/Downloads/samp
get: `/home/hduser/Downloads/sample1/insample.txt': File exists
hduser@bmsce-Precision-T1700:-$ hdfs dfs -get /abc/WC.txt /home/hduser/Downloads/samp
get: `/home/hduser/Downloads/sample1/sample1.txt': File exists
hduser@bmsce-Precision-T1700:-$ hdfs dfs -get /abc/WC.txt /home/hduser/Downloads/samp
hduser@bmsce-Precision-T1700:-$ hdfs dfs -ls /home/hduser/Downloads/sample1/sample2.t
ls: `/home/hduser/Downloads/sample1/sample2.txt': No such file or directory
hduser@bmsce-Precision-T1700:-$ hadoop -getfacl /abc/
Error: No command named `-getfacl' was found. Perhaps you meant `hadoop getfacl'
hduser@bmsce-Precision-T1700:-$ hadoop fs -getfacl /abc/
# file: /abc
# owner: hduser
# group: supergroup
user::rwx
group::r-x
other::r-x
```

```
other::r-x
hduser@bmsce-Precision-T1700:-$ hdfs dfs -copyToLocal /abc/WC1.txt /home/hduser/Desktop
hduser@bmsce-Precision-T1700:-$ hdfs dfs -copyToLocal /abc/WC1.txt /home/hduser/Desktop/hduser
hduser@bmsce-Precision-T1700:-$
```

```
hduser@bmsce-Precision-T1700:-$ hdfs dfs -cat /abc/WC.txt
hi how are you
how is your job
how is your family
how is your brother
how is your sister
hduser@bmsce-Precision-T1700:-$
```

```
hduser@bmsce-Precision-T1700:-$ hadoop fs -mv /abc /FFF
hduser@bmsce-Precision-T1700:-$ hadoop fs -ls /FFF
Found 4 items
-rw-r--r--   1 hduser supergroup         89 2023-05-11 13:57 /FFF/WC.txt
-rw-r--r--   1 hduser supergroup         89 2023-05-11 13:58 /FFF/WC1.txt
-rw-r--r--   1 hduser supergroup         89 2023-04-27 12:34 /FFF/m.txt
-rw-r--r--   1 hduser supergroup          0 2023-04-27 12:30 /FFF/t.txt
hduser@bmsce-Precision-T1700:-$
```

```
                                    0 2023-04-27 12:30 /FFF/t.txt
hduser@bmsce-Precision-T1700:-$ hadoop fs -cp /FFF/ /LLL
hduser@bmsce-Precision-T1700:-$ hadoop fs -ls /LLL
Found 1 items
drwxr-xr-x   - hduser supergroup          0 2023-05-11 14:31 /LLL/FFF
hduser@bmsce-Precision-T1700:-$ hadoop fs -ls /LLL/FFF
Found 4 items
-rw-r--r--   1 hduser supergroup         89 2023-05-11 14:31 /LLL/FFF/WC.txt
-rw-r--r--   1 hduser supergroup         89 2023-05-11 14:31 /LLL/FFF/WC1.txt
-rw-r--r--   1 hduser supergroup         89 2023-05-11 14:31 /LLL/FFF/m.txt
-rw-r--r--   1 hduser supergroup          0 2023-05-11 14:31 /LLL/FFF/t.txt
hduser@bmsce-Precision-T1700:-$
```