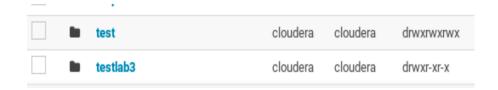
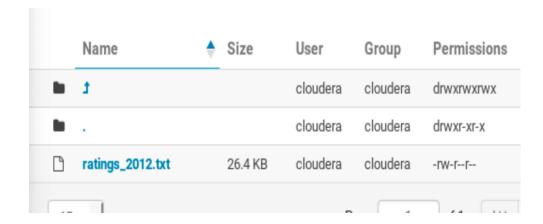
Universidad Francisco Marroquin Facultad de Ciencias Economicas Computer Science Primer Semestre 2019 Big Data Sophia Gamarro, 20170356

Hoja de Trabajo No. 3

6. Creación de directorio 'testlab3'



11. Subir data de carpeta de materiales/data



```
16.
```

```
[cloudera@quickstart ~]$ hdfs dfs
Jsage: hadoop fs [generic options]
        [-appendToFile <localsrc> ... <dst>]
        [-cat [-ignoreCrc] <src> ...]
        [-checksum <src> ...]
        [-chgrp [-R] GROUP PATH...]
        [-chmod [-R] <MODE[,MODE]... | OCTALMODE> PATH...]
        [-chown [-R] [OWNER][:[GROUP]] PATH...]
        [-copyFromLocal [-f] [-p] [-l] <localsrc> ... <dst>]
        [-copyToLocal [-p] [-ignoreCrc] [-crc] <src> ... <localdst>]
        [-count [-q] [-h] [-v] [-x] <path> ...]
        [-cp [-f] [-p | -p[topax]] <src> ... <dst>]
        [-createSnapshot <snapshotDir> [<snapshotName>]]
        [-deleteSnapshot <snapshotDir> <snapshotName>]
        [-df [-h] [<path> ...]]
        [-du [-s] [-h] [-x] <path> ...]
        [-expunge]
        [-find <path> ... <expression> ...]
        [-get [-p] [-ignoreCrc] [-crc] <src> ... <localdst>]
        [-getfacl [-R] <path>]
        [-getfattr [-R] {-n name | -d} [-e en] <path>]
        [-getmerge [-nl] <src> <localdst>]
        [-help [cmd ...]]
        [-ls [-C] [-d] [-h] [-q] [-R] [-t] [-S] [-r] [-u] [<path> ...]]
```

```
cloudera@quickstart ~]$ hdfs dfs -ls /
ound 7 items
|rwxrwxrwx - hdfs supergroup
```

```
0 2017-10-23 09:15 /benchmarks
rwxr-xr-x

    impala supergroup

                                        0 2020-03-06 16:53 /cloudera
rwxr-xr-x

    hbase supergroup

                                        0 2020-03-06 14:37 /hbase
lrwxr-xr-x - solr
                     solr
                                        0 2017-10-23 09:18 /solr
lrwxrwxrwt - hdfs
                     supergroup
                                        0 2020-01-31 16:05 /tmp
            - hdfs
                     supergroup
                                        0 2017-10-23 09:17 /user
rwxr-xr-x
rwxr-xr-x

    hdfs

                     supergroup
                                        0 2017-10-23 09:17 /var
cloudera@quickstart ~1$
```

```
[cloudera@quickstart ~]$ hdfs dfs -ls
Found 5 items
```

```
drwxrwxrwx

    cloudera cloudera

                                                     0 2020-02-14 13:08 .Trash
                       - cloudera cloudera
                                                     0 2020-03-06 15:56 analyst
18.
          drwxrwxrwx

    cloudera cloudera

          drwxrwxrwx
                                                     0 2020-01-31 16:10 input

    cloudera cloudera

          drwxrwxrwx
                                                     0 2020-01-31 16:18 output

    cloudera cloudera

                                                     0 2020-02-14 13:19 test
          drwxrwxrwx
```

- 19. cloudera@quickstart ~]\$ hdfs dfs -mkdir analyst/test1
 kdir: `analyst/test1': File exists
 cloudera@quickstart ~]\$ ■
- 20 [cloudera@quickstart ~]\$ hdfs dfs -put /home/cloudera/Desktop/ejercicios/data/ac cess.log analyst/test1 [cloudera@quickstart ~]\$ ■
- 21. [cloudera@quickstart ~]\$ hdfs dfs -rm analyst/ratings_2012.txt
- 22. cloudera@quickstart ~]\$ hdfs dfs -rm -r analyst/example/
- 24. [cloudera@quickstart ~]\$ hdfs dfs -rm -r analyst/test1
 Deleted analyst/test1
 [cloudera@quickstart ~]\$ ■

25 y 26 [cloudera@quickstart mysql]\$ mysql --user=root --password=cloudera -e "source db setup.sql"

[cloudera@quickstart mysql]\$ mysql --user=root --password=cloudera analyst_dualc

Reading table information for completion of table and column names You can turn off this feature to get a quicker startup with -A

Welcome to the MySQL monitor. Commands end with ; or \g. Your MySQL connection id is 1154

Server version: 5.1.73 Source distribution

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Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

27. mysql> show tables;

Tables_in_analyst_dualcore |
| customers |
| employees |
| order_details |
| orders |
| products |
| suppliers |

6 rows in set (0.00 sec)

mysql> DESCRIBE employees;

Field	Type	Null	Key	Default	Extra
emp_id fname lname address city state	char(9) varchar(15) varchar(20) varchar(40) varchar(30) char(2)	NO YES YES YES YES YES YES	PRI	NULL NULL NULL NULL NULL	

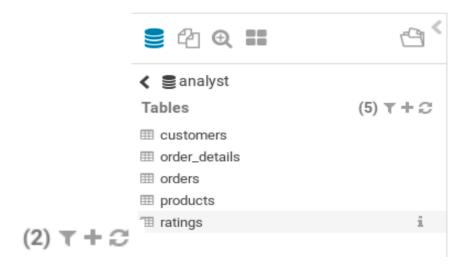
28 y 29 mysql> SELECT emp id, fname, lname, state, salary FROM employees LIMIT 10;

10 rows in set (0.00 sec)

mysql> quit

Bye

29-34



Databases



default

cloudera@quickstart ~]\$ hdfs dfs -ls analyst/test1
ound 1 items
rw-r--r- 1 cloudera cloudera 106339468 2020-03-13 10:59 analyst/test1/acces
log