Accessing HDFS

6 questions

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1 point

1.

Which of the following are valid access mechanisms for HDFS

- ☑ Can be accessed via hdfs binary/script

- ☑ Accessed via Java API

- ☑ Accessed via HTTP

- ☑ Mounted as a filesystem using NFS Gateway

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1 point

2.

Which of the following is not a valid command to handle data in HDFS?

- ◯ hdfs dfs -mkdir /user/test

- ◯ hdfs dfs -ls /

- ⬤ cp -r /user/data /user/test/

- ◯ hdfs fsck /user/test/test.out

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1 point

3.

Which of the following commands will give information on the status of DataNodes

- ○ hdfs dfs -status datanodes
- ○ hdfs -status
- ○ hdfs datanode -status
- ● hdfs dfsadmin -report

1
point

4.

Which of the following is not a method in FSDataInputStream

- ○ read
- ○ readFully
- ● hflush
- ○ getPos

1
point

5.

You can only read data in HDFS via HTTP

- ○ True
- ● False

1
point

6.

What are some webhdfs REST API related parameters in HDFS

- [x] dfs.webhdfs.enabled
- [ ] dfs.blocksize
- [ ] dfs.replication
- [x] dfs.web.authentication.kerberos.keytab

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