

CCA-500^{Q&As}

Cloudera Certified Administrator for Apache Hadoop (CCAH)

Pass Cloudera CCA-500 Exam with 100% Guarantee

Free Download Real Questions & Answers PDF and VCE file from:

https://www.geekcert.com/cca-500.html

100% Passing Guarantee 100% Money Back Assurance

Following Questions and Answers are all new published by Cloudera
Official Exam Center

- Instant Download After Purchase
- 100% Money Back Guarantee
- 365 Days Free Update
- 800,000+ Satisfied Customers



https://www.geekcert.com/cca-500.html 2024 Latest geekcert CCA-500 PDF and VCE dumps Download

QUESTION 1

You have a cluster running with a FIFO scheduler enabled. You submit a large job A to the cluster, which you expect to run for one hour. Then, you submit job B to the cluster, which you expect to run a couple of minutes only.

You submit both jobs with the same priority.

Which two best describes how FIFO Scheduler arbitrates the cluster resources for job and its tasks?

(Choose two)

A. Because there is a more than a single job on the cluster, the FIFO Scheduler will enforce a limit on the percentage of resources allocated to a particular job at any given time

- B. Tasks are scheduled on the order of their job submission
- C. The order of execution of job may vary
- D. Given job A and submitted in that order, all tasks from job A are guaranteed to finish before all tasks from job B
- E. The FIFO Scheduler will give, on average, and equal share of the cluster resources over the job lifecycle
- F. The FIFO Scheduler will pass an exception back to the client when Job B is submitted, since all slots on the cluster are use

Correct Answer: AD

QUESTION 2

You are planning a Hadoop cluster and considering implementing 10 Gigabit Ethernet as the network fabric. Which workloads benefit the most from faster network fabric?

A. When your workload generates a large amount of output data, significantly larger than the amount of intermediate data

- B. When your workload consumes a large amount of input data, relative to the entire capacity if HDFS
- C. When your workload consists of processor-intensive tasks
- D. When your workload generates a large amount of intermediate data, on the order of the input data itself

Correct Answer: A

QUESTION 3

For each YARN job, the Hadoop framework generates task log file. Where are Hadoop task log files stored?

A. Cached by the NodeManager managing the job containers, then written to a log directory on the NameNode

VCE & PDF GeekCert.com

https://www.geekcert.com/cca-500.html

2024 Latest geekcert CCA-500 PDF and VCE dumps Download

- B. Cached in the YARN container running the task, then copied into HDFS on job completion
- C. In HDFS, in the directory of the user who generates the job
- D. On the local disk of the slave mode running the task

Correct Answer: D

QUESTION 4

Cluster Summary:

45 files and directories, 12 blocks = 57 total. Heap size is 15.31 MB/193.38MB(7%)

Configured capacity	:	17.33GB
DFS Used	:	144KB
Non DFS Used	:	5.49GB
DFS Remaining	:	11.84GB
DFS Used %	:	0%
DFS Remaining %	:	68.32GB
Live Nodes	:	6
Dead Nodes	:	1
Decommissioning Nodes	:	0
Number of Under-Replicated Blocks	:	6

Refer to the above screenshot.

You configure a Hadoop cluster with seven DataNodes and on of your monitoring UIs displays the details

shown in the exhibit.

What does the this tell you?

- A. The DataNode JVM on one host is not active
- B. Because your under-replicated blocks count matches the Live Nodes, one node is dead, and your DFS Used % equals 0%, you can\\'t be certain that your cluster has all the data you\\'ve written it.
- C. Your cluster has lost all HDFS data which had bocks stored on the dead DatNode
- D. The HDFS cluster is in safe mode

Correct Answer: A

QUESTION 5

Your cluster implements HDFS High Availability (HA). Your two NameNodes are named nn01 and nn02. What occurs when you execute the command: hdfs haadmin failover nn01 nn02?



https://www.geekcert.com/cca-500.html

2024 Latest geekcert CCA-500 PDF and VCE dumps Download

A. nn02 is fenced, and nn01 becomes the active NameNode

B. nn01 is fenced, and nn02 becomes the active NameNode

C. nn01 becomes the standby NameNode and nn02 becomes the active NameNode

D. nn02 becomes the standby NameNode and nn01 becomes the active NameNode

Correct Answer: B

Latest CCA-500 Dumps