DUMPSARENA

IBM Big Data Architect

IBM C2090-102

Version Demo

Total Demo Questions: 7

Total Premium Questions: 110

Buy Premium PDF

https://dumpsarena.com

sales@dumpsarena.com

QUESTION NO: 1

A manufacturing company has decided they need to capture and analyze the log files of their software automation system. Their business users are still trying to define the use cases but would want to start capturing as they have had frequent outages. Given this, which of the following is the best software design recommendation?

A. ETL tools and a Data Warehouse

B. Flume and Hadoop

C. Pure Data for Analytics and Optim

D. Streams and BigInsights

ANSWER: D

QUESTION NO: 2

Data Architects assess data according to several common characteristics. One of these characteristics is the type of data. Which of the following are data types that fall into this ontology? (Choose two.)

A. Master data

B. Meta data

C. Boolean

D. Composite

E. Integer

ANSWER: A D

QUESTION NO: 3

Which of the following is NOT an example of unstructured data?

A. HBase table

B. Tweet

C. Netezza table

D. Internet Protocol Detail Record

ANSWER: C

QUESTION NO: 4

A financial company stores all enterprise data for five years in their Teradata data warehouse that costs them expensive storage. The company started an initiative to move historical data to a Hadoop environment and uses federation method to access both sets of data. What would be the IBM Big Data value proposition for this use case?

A. IBM Logical Data Warehouse and IBM Big SQL

B. Enterprise Data Warehouse

C. Pure Data for Analytics

D. InfoSphere Information Server

ANSWER: A

QUESTION NO: 5

What are the two levels documented in the Operational Model? (Choose two.)

A. Logical

B. Rational

C. Theoretical

D. Physical

E. Middleware

ANSWER: A C

QUESTION NO: 6

Cloudant is defined by which of the following?

A. A JSON document store

B. A key/value store

C. A graph database

D. A column/family store

ANSWER: C

QUESTION NO: 7

Faced with a wide area network implementation, you have a need for asynchronous remote updates. Which one of the following would best address this use case?

A. GPFS Active File Management allows data access and modifications even when remote storage cluster is unavailable

B. HDFS Cluster rebalancing is compatible with data rebalancing schemes. A scheme might automatically move data from one DataNode to another if the free space on a DataNode falls below a certain threshold

C. GPFS File clones can be created from a regular file or a file in a snapshot using the mmclone command

D. HDFS NameNode The NameNode keeps an image of the entire file system namespace and file Blockmap in memory. This key metadata item is designed to be compact, such that a NameNode with 4 GB of RAM is plenty to support a huge number of files and directories

ANSWER: C

DUMPSARENA